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AUG 9 1937

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

JULY IN RETROSPECT

	Page		Page
Commercial and Financial Events	1	Hides and Leather	8
Cotton	9	Iron and Steel Trade	7
Course of the Stock Market	13	Money Market	15
Dividend Declarations	12	New Security Issues	11
Federal Reserve Bank—Brokers' Loans	16	Petroleum and Its Products	9
Foreign Affairs	5	Rubber	9
Foreign Exchange	17	Textiles	9
Grain—Coffee—Sugar	8	United States Treasury Financing	11

INDEX TO STOCK EXCHANGE QUOTATIONS

	Page		Page
Baltimore Stock Exchange	57	New York Curb Exchange	41
Boston Stock Exchange	58	New York Stock Exchange—Bonds	19
Chicago Stock Exchange	54	New York Stock Exchange—Stocks	31
Cleveland Stock Exchange	61	Philadelphia Stock Exchange	60
Detroit Stock Exchange	62	Pittsburgh Stock Exchange	59
Los Angeles Stock Exchange	66	San Francisco Stock Exchange	64

INDEX TO GENERAL QUOTATIONS

	Page		Page
Banks and Trust Companies—		Municipal Bonds—	
Domestic	100	Domestic	91
Canadian	111	Canadian	93
Exchange Seats	84	Public Utility Bonds	74
Federal Land Bank Bonds	91	Public Utility Stocks	79
Foreign Government Bonds	92	Railroad Bonds	68
Industrial Bonds	82	Railroad Stocks	72
Industrial Stocks	85	Real Estate Bonds	112
Insurance Stocks	99	Real Estate Trust and Land Stocks	85
Investing Companies Securities	73	Textile Stocks	85
Joint Stock Land Bank—		Title Guarantee and Safe Deposit	
Securities	111	Stocks	85
Mill Stocks—see Textile Stocks—		United States Government Securities	91
Mining Stocks	85	United States Territorial Bonds	91

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REVIEW OF JULY—COMMERCIAL AND FINANCIAL EVENTS

Concerning governmental affairs, the Administration's bill for court reorganization, with its provisions for tentative enlargement of the United States Supreme Court, was uppermost in the public mind during the past month. The bill was definitely abandoned on July 22, when Administration leaders in the Senate joined with the opposition in arranging to recommit the measure to the Senate Judiciary Committee. Defeat of the bill, which was proposed by President Roosevelt in somewhat different form more than five months ago, was ascribed to growing public sentiment against its principles, and was hastened by the letter from Governor Lehman of New York to Senator Wagner, urging the latter to vote against the bill. The defeat of the President's program to subject the judicial arm of the government to domination by the other two branches, was decisive. Not one of the controversial features of his original plan remained alive. The stunningly sudden death of Senate Majority Leader Joseph T. Robinson on July 14 seemed likely to end the acrimonious debate that had arisen over the substitute for President Roosevelt's proposed reorganization of the Supreme Court, which some opponents denounced as worse than the original measure. However, the President's note on July 15 to Senator Barkley, Acting Majority Leader, insisting that the fight go on appeared to stir the opposition to a semblance of revolt. On July 22 the Senate shelved the Supreme Court packing bill by a vote of 70 to 20. Despite the defeat of the bill, President Roosevelt is said to hold that his court objectives have been partially gained.

In accordance with the agreement reached by the Senate Judiciary Committee on July 22, the committee on July 27 reported a bill for the reform of judicial procedure, the new measure being shorn entirely of the Supreme Court plan and of the provisions affecting lower court judges.

On July 28 President Roosevelt and his congressional leaders agreed upon a legislative program which they hoped to push through despite the growing movement for adjournment of Congress. The bills include the following:

The maximum hour and minimum wage bill;
The measure providing assistance for low-cost housing projects;
The bill creating reforms in the lower Federal courts;
Legislation plugging loopholes in the Revenue laws to provide against tax evasion.

Bill for Reform of Judicial Procedure Reported by Senate Judiciary Committee Following Abandonment of President Roosevelt's Supreme Court Reorganization Bill

Following the action of the Senate Judiciary Committee in agreeing on July 22 to submit a new court bill, after abandonment by Senate leaders of the Administration's proposals for the reorganization of the United States Supreme Court, the committee on July 27 unanimously reported a bill providing for reform of judicial procedure, the new bill making no provision for the enlargement of the Supreme Court, nor for the appointment of additional lower court judges. As reported by the committee the bill (we quote from a Washington dispatch to the New York "Herald Tribune") contains the following principal features:

Direct appeal of constitutional cases from the Federal District Courts to the Supreme Court, at the request either of the Attorney General or of one of the parties involved.

Three-judge courts in all cases in which it is sought to enjoin the operation of a Federal statute.

Intervention by the Attorney General in all private litigation involving the constitutionality of Federal statutes.

Provision for expediting appeals by private litigants, requiring that notice of appeal shall be filed within 30 days after the lower court decision is reached and that papers shall be filed with the Supreme Court within 60 days.

When there is congestion in a District Court the senior Circuit Court judge may assign one or more judges to give aid. One of the most controversial features among the provisions of the original bill which dealt with the lower courts would have enabled the Chief Justice to shift judges about the country at will, regardless of circuit boundaries, to solve problems of congestion. The new bill authorizes $10 a day for subsistence for judges when sent on such special assignments by the senior Circuit Court judge. Only last year the President vetoed a special bill authorizing this amount of subsistence. Under present law, Federal judges assigned to other districts are allowed only $5 a day—which means that working outside one's own district is unpopular among Federal judges.

The bill was accompanied by a memorial requesting Attorney General Cummings and the Judicial Council to report to the next session of Congress as to whether there is a need for additional district judges. It was made known by President Roosevelt at his press conference on July 27 that he had asked the Attorney General for an opinion as to whether he has authority to make a recess appointment to the Supreme Court, in which tribunal a vacancy exists as a result of the retirement of Associate Justice Willis Van Devanter on June 2.

Earlier in the month (July 6) open debate on the President's court reorganization proposals was begun in the Senate on the Democratic substitute, brought before the Senate on July 2 by the late majority leader, Senator Robinson. The substitute, sponsored by Senators Ashurst, Logan and Hatch, proposed presidential appointment of one new justice each year to the Supreme Court for each incumbent justice more than 75 years of age. Debate on the substitute was begun by Senator Robinson after the Senate had agreed on July 6, without a record vote, to take up the new bill. The Senator, in moving to substitute the bill for that of the President's original proposals, served notice that he would use every means available to break any filibuster and force a vote. Opposition to the compromise, which had previously been evidenced, increased in the Senate a week later, and the chances of approving the measure dimmed following the death on July 14 of Senator Robinson, who had been heading the fight for passage of the bill. It was only a week before the shelving of the bill, on July 22, that the President indicated in his letter to Senator Barkley that he had no intention of giving up his demands for court reform.

President Roosevelt Signs Farm Tenancy Bill, Authorizing Funds for Federal Loans for Purchase of Land

President Roosevelt on July 23 signed the Bankhead-Jones Farm Tenant Act, which authorizes the appropriation of funds for Federal loans to be made to desirable farm tenants to purchase farm land, and for the purchase and retirement for cultivation of submarginal land. The appropriation authorized by the legislation for loans to the farm tenants is not to exceed $10,000,000 for the fiscal year ending June 30, 1938; not to exceed $25,000,000 for the fiscal year ending June 30, 1939, and not to exceed $50,000,000 for each fiscal year thereafter. The loans would be payable in 40 years at 3% annual interest. The appropriation for the purchase of submarginal land is not to exceed $10,000,000 for the fiscal year ending June 30, 1938, and not to exceed $20,000,000 for each of the succeeding two fiscal years. There is created under the bill "as an agency of and within the Department of Agriculture" a corporation to be known as the Farmers' Home Corporation.

The measure was submitted to the President for his signature following the approval on July 15 by the Senate of a conference report adopted by the House on July 13.

Congress Overrides President Roosevelt's Veto of Bill Continuing Reduced Rates on Certain Federal Land Bank Loans

The measure continuing in effect the low interest rates on Federal Land Bank loans became a law on July 22 without the signature of President Roosevelt when the Senate, on that day, followed action of the House in overriding the President's veto of the bill. The Senate vote was 71 to 19, 11 more than the required two-thirds majority. The House passed the bill over the President's veto by a vote of 260 to 98 on July 13. President Roosevelt vetoed the bill on July 12 in the interest of economy.

The bill, which had been sponsored by Representative Marvin Jones of Texas, Chairman of the House Agriculture Committee, extends for one year the present 3½% rate on certain Federal Land Bank loans; provides a 4% rate on such loans for the period July 1, 1938, to June 30, 1939, and provides a 4% rate on Land Bank Commissioner's loans for a period of two years. President Roosevelt estimated in his veto message that the reduction of the rates of interest on Federal Land Bank loans to 3½% for the fiscal year 1938 and to 4% for the fiscal year 1939 would "necessitate payments from the Treasury in the amount of approximately $31,700,000 for the former year and $21,200,000 for the latter, a total of $52,900,000.

Albert S. Goss, Land Bank Commissioner of the Farm Credit Administration, said on July 23 that the continuation of the 3½% rate on Federal Land Bank loans is effective as of July 1, and the reduced rate of 4% (from 5%) on Land Bank Commissioner loans is effective as of July 22.

President Roosevelt Urges Adoption of Long-Term Farm Program—Bills Submitted to Senate and House

In accordance with previously announced plans, President Roosevelt on July 12 sent an identical letter to the Chairmen of the Senate and House Agricultural Committees in which he urged the committees to go forward with, and Congress give "sympathetic consideration" to legislation for a long-term farm program. While the President did not indicate it as his desire that the legislation be adopted at the present session of Congress, he explained that "if we wait until next year the ultimate objective will be the same but we may be faced with emergency conditions which would make the legislative and administrative problem more difficult because of the very fact of moving hurriedly under the fire of an emergency." Although the President favors Secretary of Agriculture Wallace's ever-normal granary idea, his letter to the Chairmen of the Agricultural Committees did not refer specifically to the bill now before Congress embracing this plan.

The President's letters were addressed to Senator Ellison D. Smith of South Carolina, Chairman of the Senate Committee on Agriculture, and Representative Jones. The President asked that consideration be given to the following three-fold program:

First, to the continuation of the present agricultural conservation program as the foundation of the long-time plan.

Second, for the assurance of abundance for consumers by storage of substantial reserves of food for use in years of crop failure.

Third, for protection of farm prices and farm income.

Additional legislation embodying the ever-normal granary plan and also some of the principles set forth by the President was submitted to the Senate on July 15 and the House on July 20.

President Roosevelt Signs $194,536,063 War Department Measure Providing Funds for Flood Control

President Roosevelt on July 19 signed the $194,536,063 bill making appropriations for the fiscal year ending June 30, 1938, for civil functions administered by the War Department, containing a direct appropriation of $52,500,000 and earmarking a like amount from the $1,500,000,000 work relief fund for flood control work. The measure also appropriates $128,000,000 for rivers and harbors improvement. Final congressional action on the measure was taken on July 15 when the Senate adopted a conference report previously approved by the House on July 9. The conference agreement had been reached by the conferees on July 7.

House Votes Six Administrative Aides for President—First Step in Program to Reorganize Government

The first of four House bills involving the Administration's Government reorganization program, was passed by the House on July 27. The bill, which was passed by a vote of 260 to 88, authorizes the President to appoint six administrative assistants at salaries of not more than $10,000 yearly, who would perform such duties as the President may prescribe. The measure has been sent to the Senate for action by that body. The three other House bills designed to carry out the plan to reorganize the Government, cover reorganization of the Comptroller General's office, the civil service and the executive departments. A single Senate bill involving the program, was introduced in June by the late Senator Robinson.

Message of President Roosevelt to Congress Urging Extension of Interstate Agreement to Conserve Oil and Gas—Senate and House Approve Resolution

In a message to Congress, dated July 19, President Roosevelt asked for the enactment of legislation to extend for two years a compact to conserve oil and gas executed by the Governors of Oklahoma, Texas, Kansas, New Mexico and Colorado. The compact will expire on Sept. 1, 1937. A joint resolution to give consent to the extension of the compact was brought before the Senate on July 22 by Senator Thomas, and was referred, on that date, to the Committee on Mines and Mining. The Senate approved the resolution on July 27, while the House approved it on July 29.

President Roosevelt Orders Department Heads to Effect Annual Saving of $400,000,000

President Roosevelt on July 6 made public the text of a letter he had sent on June 23 to the heads of government executive departments, agencies and establishments, in which he ordered a total saving of $400,000,000 in an attempt to effect a "layman's balance" in the Federal budget for the current fiscal year. He thus forecast an aggregate saving of 10% in executive expenditures. The President explained at a press conference that there are statutory limitations to certain phases of this economy drive, since he had no power to reduce salaries of government workers, certain expenses of the army and navy, and the $400,000,000 that must be put aside each year for debt retirement. He added, however, that savings can be made by curtailing certain government activities.

President Roosevelt Asks Senate to Ratify International Sugar Agreement Signed at London Last May

President Roosevelt, in a special message to the Senate on June 28, asked that body to ratify the international agreement signed at London on May 6 designed to regulate the production and marketing of sugar. The agreement, signed by representatives of the United States and 20 other countries, is designed to become effective on Sept. 1. In his message to the Senate asking ratification of the agreement, President Roosevelt said that "is a matter of great practical importance that the Senate give consideration to it at the present session."

'Marriage Clause" of 1932 Economy Act, Barring Man and Wife from Government Posts, Repealed

President Roosevelt on July 26 signed a measure repealing section 213, or the so-called "marriage clause" of the 1932 Economy Act, enacted during the administration of President Hoover. The section provided that whenever reductions in force became necessary in any Government bureau, an employee whose husband or wife also worked for the Government would be dismissed first.

The bill rescinding the provision was sent to President Roosevelt for his signature after the Senate had unanimously adopted it on July 22 and the House had approved it on July 8 by a vote of 205 to 128.

President Roosevelt Signs Resolution Appropriating $3,000,000 for Federal Participation in New York World's Fair

On July 9 President Roosevelt signed the joint resolution authorizing Federal participation in the New York World's Fair, to be held in New York City during 1939. Congress completed action on the legislation on July 6, when the resolution was approved by the Senate in the same form in which it was adopted by the House on June 30. The bill was introduced by Representative Matthew J. Merritt of Flushing, N. Y., after President Roosevelt had vetoed a similar resolution authorizing an appropriation of $5,000,000 and providing for a commission under control of Congress to direct Federal participation. The President vetoed the original resolution because of both these provisions. A $3,000,000 appropriation is authorized under a bill approved by the House and Senate Appropriation Committees. The House on July 19 passed and sent to the Senate a bill which would permit articles imported from foreign countries for the purpose of exhibition at the Fair to be admitted without payment of tariff.

Redrafted Wagner-Steagall Housing Bill Reported to Senate—Provides for Low Cost Housing and Elimination of Slums

Calling for a Federal appropriation of $26,000,000, the revised Wagner-Steagall housing bill was reported to the United States Senate on July 23 by Senator Black, Chairman of the Committee on Education and Labor. The bill, the object of which is to provide for low cost housing and the elimination of slums, represents a redraft of the original Wagner bill, and is said to meet the views of the President and the Treasury Department with respect to the lowering of costs which the legislation would impose upon the government. A National Housing Authority, created under the bill, would make loans and grants to State and local housing authorities. Besides the $26,000,000 appropriation for the first year, provision is made for the issuance of $700,000,000 in bonds over a three-year period. From a Washington account, July 23, to the New York "Journal of Commerce" we quote:

The $26,000,000 appropriation immediately made available includes $1,000,000 to be available to the Treasury for subscription to the capital stock of the Authority. The Authority is to be authorized by the bill to issue obligations amounting to $200,000,000 between now and July 1, 1938, $250,000,000 the next year, and $250,000,000 the third year, making a total of $700,000,000 as against $1,000,000,000 provided originally.

Senate and House Conferees Agree to Add Tydings Retail Price Maintenance Bill as Rider to District of Columbia Tax Bill

The Senate on July 23 unanimously approved the Miller-Tydings Retail Price Maintenance Bill which was proposed as a rider to the Emergency Tax Bill for the District of

Columbia. The latter was passed by the House on June 18, and the Senate District Committee in reporting it to the Senate on July 2 attached as a rider the price maintenance bill; the Senate Committee's tax measure with its rider was said at the time to represent almost a complete revision of the House bill. On July 29 Senate and House conferees on the District of Columbia tax bill agreed to recommend the adoption by their respective Houses of the Miller-Tydings bill, said Washington advices of that date to the New York "Journal of Commerce" which added that the conferees, in urging passage of the measure, completely disregarded opposition of the Administration and determined to risk the possibility of a veto by President Roosevelt.

It is also stated that objections voiced by the Treasury Department to the price maintenance legislation have not been met.

Senate Passes Wage and Hour Bill

By a vote of 56 to 28 the Senate on July 31 passed the so-called Wage and Hour Bill, under which is created a Labor Standard Board of five members which would be empowered to fix a minimum hour wage at not to exceed 40 cents an hour, and to determine upon a maximum hour week which could not be fixed below 40 hours for any industry. Under the pending House bill, as amended in Committee, the Board has authority to fix minimum wages at not to exceed 70 cents an hour, while maximum hours per week could be fixed as low as 35 hours. The Administration's child labor provisions were stricken out of the Senate bill and replaced by the Wheeler-Johnson Child Labor bill governing child labor—these provisions barring shipment of child labor goods into a State in violation of the laws of that State, in addition to prohibiting such shipments from interstate commerce.

The Senate Committee on Education and Labor on July 13 favorably reported the Administration's (Black-Connery) bill to provide maximum hours and minimum wages in industry.

The House Labor Committee began consideration of the bill on July 12. Retail store employees would be subject to the provisions of the bill under a change to this effect voted on July 21 by the House committee. On July 28 Senator Vandenberg criticized the National Labor Relations Act and offered amendments to that Act as a rider for the wages and hours bill. Senator Wagner, however, persuaded Mr. Vandenberg to drop the rider for the sake of progress. On July 30 the Senate voted to eliminate from the bill all employers of 10 or less persons. It also approved an amendment to exempt from the hour provisions of the bill employees of trucking concerns whose hours are regulated by the Motor Carriers Act. The exemption was likewise extended to employees of air transport concerns whose hours are fixed by the Railroad Labor Act.

The enactment of the bill by the Senate was urged by William Green, President of the American Federation of Labor, whose views, it was pointed out in United Press advices from Washington on July 30, clarified the position of the Federation after word had spread in the Senate that he and other leaders wished its recommitment for further changes. Regarding an amendment on July 28 by the House Labor Committee, Washington advices to the New York "Times" said:

> The House Labor Committee voted 8 to 7 to adopt an amendment offered by Representative Wood of Missouri broadening the scope of the proposal. Mr. Wood is President of the Missouri Federation of Labor.
>
> Where the Senate bill would permit the proposed Labor Standards Board to prescribe minimum wages not in excess of 40c. an hour, the Wood amendment would permit a range from 40c. to 70c. The Senate bill would permit fixing a maximum work week of not less than 40 hours, where the Wood amendment would authorize a level from 35 to 40 hours.

House Committee Favorably Reports Jones "Compromise" Sugar Bill—Presidential Opposition to Bill

The House Committee on Agriculture on July 2 favorably reported to the House the "compromise" Jones bill, to provide a new quota system for the domestic and foreign sugar producing areas supplying the sugar market of the continental United States. On July 15 the House Rules Committee refused to grant a rule to the legislation. The measure, imposing a tax of $65,000,000 annually on sugar consumed in the United States, is designed to supplant the Jones-Costigan Sugar Control and Domestic Allotment Act which expires on Dec. 31 next. It would also authorize the payment of cash benefits to domestic producers who comply with Federal production control regulations. It was reported on July 9 that President Roosevelt is opposed to the provisions of the compromise bill.

Validity of Amended AAA Upheld by United States Circuit Court of Appeals at San Francisco

The amended Agricultural Adjustment Act was upheld on July 22 by the United States Circuit Court of Appeals at San Francisco. The opinion written by Judge William Denman, and concurred in by Judge Bert Emory Haney, held that Congress had not handed over its powers to Secretary of Agriculture Wallace, but had merely made him its agent in carrying out its directions. According to the San Francisco "Chronicle" of July 23 decision after decision, including the United States Supreme Court rulings in the Schecter "sick chicken" case, invalidating the NIRA, and the Jones & Laughlin case, upholding the National Labor Relations Board, are cited by Judge Denman.

United States Circuit Court of Appeals at New Orleans Sustains SEC Right to Subpoena Telegrams in Connection with Official Inquiries

The Securities and Exchange Commission announced on July 23 that the United States Circuit Court of Appeals at New Orleans had upheld the right of the SEC to subpoena telegraph companies to submit copies of telegrams sent or received by persons relating to subject matter of SEC investigations. In this decision the Court reversed a ruling by the United States District Court for the Southern District of Florida in three cases involving the rights of persons under investigation by the Commission.

Labor Contracts Providing for Closed Shops "Illegal and Unenforceable" According to Vice-Chancellor Berry in New Jersey Chancery Court

In a ruling in which he recorded his oral ban of the previous week against picketing at the plant of the International Ticket Co. in Newark, Vice-Chancellor Berry, in the Chancery Court, on July 20 held that labor contracts providing for closed shops are "illegal and unenforceable." According to the Newark "News" the Vice-Chancellor ruled that the strike is illegal because its purpose is to compel the company to operate a closed shop and that therefore picketing in this strike is illegal. From the same paper we quote as follows the conclusions of the Vice-Chancellor.

> "The primary object of the strike is the closed shop and hence unlawful," the Vice-Chancellor wrote. "Defendants' affiants stress the fact that the main purpose of the strike is to compel the complainant to abandon the open shop heretofore in vogue and adopt the closed shop plan.
>
> "Three objects of the strike are stated in the defendants' affidavits—higher wages, recognition of the union (whatever that may mean) and the closed shop; but it is insisted by several of the union leaders that the strike will be continued until the closed shop is accomplished.
>
> "And it seems strange that at this late day it should be necessary to repeat that a strike which has for its object the 'closed shop' is unlawful, and that a contract providing for the closed shop is illegal and unenforceable. . . . The object of the strike being unlawful, all acts in support thereof, including picketing, are also unlawful."

Picketing of Plant to Unionize Establishment Illegal, According to Judge Emmet of Superior Court of Los Angeles

The picketing of a place of business for the sole purpose of forcing an employer to unionize his establishment is a violation of the Federal bill of rights, according to a ruling of Superior Judge Emmet H. Wilson at Los Angeles on July 26. An injunction was granted by the court prohibiting the Amalgamated Meat Cutters and Butcher Workmen's Union from picketing plants of the C. S. Smith Metropolitan Market Co. of Los Angeles, Long Beach and Compton.

Associated Press advices state that the court held that no labor dispute existed between employer and employees and that pickets were established for the sole purpose of inducing the company to employ only members of the protesting union or to force employees to join the union.

Wisconsin "Little TVA" Bill Signed by Governor La Follette

The Wisconsin Development Authority bill, known as the "Little TVA" bill, was signed by Governor La Follette of Wisconsin on July 1. The measure, it is said, embarks the State upon a broad program of public utility ownership. According to Associated Press advices from Madison July 1, Governor La Follette stated that the three purposes of the law are to provide an agency to coordinate the 85 publicly-owned utilities in the State, to expand rural electrification and to promote further public power development.

Operations at Steel Plants Nearing Normal—Youngstown Sheet & Tube Co. Concludes Pact with C. I. O., Ending Strike—Report of Federal Mediation Board

During the past month steel mills in Ohio were operating on a nearly normal basis as plants that had been affected by strikes reopened and non-strikers returned to work under the protection of police and national guardsmen. About the middle of the month the Youngstown Sheet & Tube Co. and representatives of the Committee for Industrial Organization reached an agreement ending the strike in the company's plants at South Chicago and Indiana Harbor, Ind. The agreement was concluded through the intermediation of Governor Townsend of Indiana. On July 13 the Youngstown plants were opened, thus ending the 47-day steel strike which had affected four companies with plants in seven States.

Resumption of work at the Youngstown plants was reported as follows in an Associated Press dispatch of July 13 from East Chicago, Ind.:

> Controversy over who had "won" the strike abated little. The company, reasserting its position that no agreement had been made with any one, posted large signs at each gate. They read:
>
> "Notice—We have not made any agreement or contract with any official, person or organization. This plant is open for work on the conditions which existed when work was stopped May 26, 1937."

The headquarters of the C. I. O. at Massilon, Ohio, were closed on July 12 after a riot at the plant of the Republic Steel Corp., when striking pickets battled police. Two men were killed and 15 were injured in the riot.

On July 14 a Federal Grand Jury at Cleveland indicted nine men for obstructing the mails at steel plants in Ohio affected by strikes. Representatives of the Department of Justice said they would be tried "as speedily as possible." Associated Press advices of July 14 from Cleveland described the indictments as follows:

The indictments followed a controversy between Republic Steel Corp. and the Post Office Department, which refused to make other than "normal" deliveries to strike-affected plants. Republic officials charged C. I. O. men were "censoring" mail intended for delivery at the plants. The Senate Post Office Committee, which made a preliminary investigation, heard Assistant Postmaster General W. W. Howes uphold the department's position with the assertion the department would not subject its employees to danger in passing picket lines.

Secretary of Labor Perkins made public on July 1 a special report from the Federal Mediation Board which had been appointed to seek a settlement of the strike of employees in four steel companies. In promulgating the report, Miss Perkins said that the C. I. O. is a "responsible" labor union. While taking issue with Tom M. Girdler, Chairman of the Republic Steel Corp., the Secretary qualified her statement by remarking that she did not mean that certain individuals of the C. I. O. might not be irresponsible at times. She pointed out that the report of the Mediation Board did not seek to place blame for failure to end the steel strike, although it criticized the independent steel companies for failure to negotiate with the Steel Workers Organizing Committee.

The report discussed in detail the claims of the C. I. O. and of company officials, detailing the various conferences held in furtherance of the efforts of the Board to negotiate a settlement of the strike.

Strike Ended at American Smelting & Refining Co. Plant in Perth Amboy, N. J.

Operations at the Perth Amboy, N. J., plant of the American Smelting & Refining Co., halted on June 23 by a sit-down strike of union workers, were resumed on July 6 when the workers returned to their jobs under a one-year agreement between the management of the company and officials of the Smelting & Refining Workers Union, affiliate of the Committee for Industrial Organization. Approximately 1,500 are employed at the plant. The workers went on strike on June 23 as a result of a demand for a 20% wage increase and union recognition. As to the settlement under which they returned to work we take the following from an Associated Press dispatch from Perth Amboy, July 6:

Under it the plant continues as an open shop, but the company recognizes the Smelting & Refining Workers Union as the collective bargaining agency for all the 1,500 employees. Wage increases raised the rate for unskilled workers 1½c. an hour to $5 for an eight-hour day, and the rate for skilled and semi-skilled employees "in fair proportion."

Employees' Union Recognized as Sole Bargaining Agent by Philadelphia Rapid Transit Co.

As the result of an election held recently at the order of Mayor S. Davis Wilson of Philadelphia, the Philadelphia Rapid Transit Co. on July 15 notified the P. R. T. Employees Union that the company would recognize it as the sole bargaining agent for the 9,300 workers. The election had been held on July 9, at which the Employees Union received 6,551 votes; the Brotherhood of Railroad Trainmen, 1,067; the Transport Workers Union, affiliate of the Committee for Industrial Organization, 272, and the Amalgamated Association of Street and Electric Railway Employees, affiliate of the American Federation of Labor, 220. The three defeated unions have appealed to the National Labor Relations Board to conduct an election. They have charged that the Employees Union is a company body. The unions had sought to prevent the holding of the election ordered by Mayor Wilson.

Union Workers End Seven-Week Strike at Plants of Aluminum Co. of America in Alcoa, Tenn.

The seven-week strike at the Alcoa, Tenn., plants of the Aluminum Co. of America was ended on July 11 and the strikers, members of the Aluminum Workers Union. returned to their jobs during the week. The company employs a force of 5,200. The strike was started on May 18 when 3,000 workers walked out in demand for elimination of an 18c. an hour differential between the company's plants at Alcoa and New Kensington, Pa. It is stated that the wage differential now amounts to about 15c. an hour. The strikers voted almost unanimously on July 11 to return to work at the Alcoa mill. This action was hastened by an appeal from William Green, President of the American Federation of Labor. The strike had forced the closing of the mills, and these were reopened on July 8 when some of the non-union workers entered the plants. On the preceding day two men were killed, 20 were shot, and many were injured in a fight between strikers and police outside the gates of the plant. Order was finally restored after troops had been called.

Garment Workers in New York Return to Work Under New Agreement

Approximately 35,000 ladies' cloak and suit makers in more than 1,500 shops in the metropolitan area of New York, who went on strike July 8, resumed work on July 13 following the signing, July 12, of agreements between officials of several employer organizations and the Cloakmakers Joint Board of the International Ladies' Garment Workers Union. The agreements were signed in the presence of Mayor LaGuardia of New York, who commended both sides in affecting the settlement and averting a general strike in the industry. The new agreements provide wage increases for the workers, estimated at $5,000,000 annually.

Wool Handlers in Boston End Three-Week Strike

A three-week strike of approximately 700 wool handlers in Boston, which had virtually tied up movement of wool in the Port of Boston, ended on July 9 when union representatives signed an agreement with the Boston Wool Trade Association. The union won for the workers their demands for a wage increase and a 40-hour week, but conceded the demand for a closed shop, upon the condition that there be no discrimination against the strikers. The strike, which is estimated to have cost the workers nearly $30,000 in lost pay, resulted in an embargo against the Port of Boston by several shipping lines who refused to handle wool cargoes for Boston until the strike was settled.

Fall River Line Suspends Steamship Service and Asks Court Authority to End It Permanently, Following Sit-Down Strike by Crew Members

The trustees of the New York New Haven & Hartford RR. on July 22 petitioned the Federal District Court in New Haven, Conn., for permission to abandon the Fall River and New Haven steamship lines. This action followed a "sit-down" strike by 200 members of the steamer Commonwealth. Officials of the line had planned to abandon the 90-year-old Fall River-New York service at the end of the summer, but their action was hastened by the strike of crew members. The line suspended operations on July 18. On July 27 Judge Hincks, in the Federal Court at New Haven, granted a petition of the trustees of the New York New Haven & Hartford RR. to abandon the operation of Fall River and New Haven Steamship Lines.

Settlement of Strike at Plant of Apex Hosiery Co. in Philadelphia

Agreement for the settlement of the 12-weeks' strike at the plant of the Apex Hosiery Co. in Philadelphia was reached on July 29, following an all-night conference led by Assistant Secretary of Labor Edward F. McGrady.

The agreement, it is stated, is based on a compromise of the closed shop issue, which precipitated the strike. According to the Philadelphia "Inquirer" of July 30, the terms whereby settlement of the strike was effected provide among other things the following:

The union, Branch 1 of the Committee for Industrial Organization—affiliate American Federation of Hosiery Workers—is to be the sole bargaining agency for its members, with the check-off system of dues collections for those who sign authorization cards.

The mill will operate on an open-shop basis for a period of at least seven months. After that time, if the union can demonstrate it has a substantial majority of the employees as members, a closed shop system will be instituted, the union accepting all workers as members.

The "Inquirer" states that the company did not agree to withdraw its $3,000,000 damage suit against the union, it was learned, but it was reported to be tacitly understood the case will not be vigorously pressed.

Drivers of Food Trucks in Buffalo End Strike—Walkout of Meat Packers Continues

An eight-day strike of truck drivers in Buffalo, which had threatened that city's food supply, ended on July 29 after the drivers, on July 28, unanimously ratified a compromise contract reached with wholesale grocery merchants. The strike, which had tied up the city's supply of butter, eggs, canned goods and other staple foodstuffs, was participated in by about 1,000 drivers.

Another strike in Buffalo is threatening an acute meat shortage in that city. This is the strike of over 1,200 packing house employees, which on Aug. 1 had entered its twelfth day. The strikers are seeking wage increases ranging up to 25%, improved working conditions, and recognition of the Committee for Industrial Organization as exclusive bargaining agent. The following regarding the agreement which ended the strike of truck drivers is from Buffalo advices of July 28 reported by the Associated Press:

The compromise provided a modified closed shop, 5% pay increases for all employees who have not been advanced since last March 1, a $25.20 minimum for unskilled workers, a 48-hour week, time and a half pay for overtime work, and one-week vacations with pay. Minima for skilled workers were set at 65 cents an hour for truck drivers and 62½ cents an hour for helpers.

"It is a fair and just contract," said the Rev. John P. Boland, Chairman of the New York State Labor Relations Board, who came back to his home here as a special mediator in the strike.

Wage Increase Given Workers of Phillips Packing Co.—Plants in Cambridge, Md., Reopen as Strike Ends

Under a contract signed on July 23 by Albanus Phillips, President of the Phillips Packing Co., Cambridge, Md., wages of employees of the company are increased to the "minimum wages paid under the National Industrial Recovery Act," it was reported by the Associated Press in advices from Cambridge, July 23. The contract also provides for recognition of the Cambridge Workers' Association, Inc., as formed during a recent strike, as the sole collective-bargaining agency for the workers. The strike, which had started on June 22, had forced the closing of the company's packing and can manufacturing plants.

As a result of the contract signed July 23 the can manufacturing plant reopened on July 24; the packing plant had reopened on July 9 following the granting of a 10% wage increase to the plant's workers. Mr. Phillips explained on July 23 that the wage increase under the contract signed that day will result in "a substantial increase to the can-plant workers and to some of the workers in the packing plants. Other points of the agreement, which will remain in effect

until February, 1938, were summarized as follows in the Associated Press advices quoted above:

That the company will reemploy all former workers without discrimination as openings are found except those who "were guilty of acts of violence while the plants were closed."

That the plant will not operate on Saturday afternoon except in event of emergencies.

That there will be no strikes or walkouts during time of the agreement and that disputes which cannot be settled otherwise will be referred to a board of arbitration.

That the company will deduct from workers' pay dues of the association upon written authorization of the individual workers.

Hotels in San Francisco Reopen as 89-Day Strike Ends—3,200 Return to Work

An 89-day strike of 3,200 workers in 19 of San Francisco's largest hotels was terminated on July 28 and the hotels, closed during the dispute, reopened on July 30. The strike, which began on May 1, is said to be the longest hotel strike in history. It is stated that the strike involved a loss to the hotel owners of approximately $8,000,000. The strike had been ordered by the Joint Board of Culinary Workers and Bartenders after the hotel owners had refused to recognize the hotel employees' union, local 283, as the collective bargaining agency for some 150 clerks and clerical employees, said a dispatch from San Francisco, July 30, by the United Press. The advices continued:

Hotel managers identified these employees as "confidential employees" and said they should not be included among the hotel "workers."

In six months of negotiations prior to the strike the full demands of five culinary unions were met by the owners and later were extended to chambermaids, elevator operators and bellboys. But they were not granted to the "confidential employees." . . .

On the basis of a settlement reached with the six striking unions Monday night the conditions under which the strikers return to work are:

1. Arbitration of the work week.
2. A shorter work week than the normal 48 hour basis to prevail until the award is made.
3. Preference of employment for five culinary unions, comprising chefs, bartenders, cooks' helpers, dishwashers and waiters.
4. Recognition of approximately 50% of the disputed "confidential employees."
5. A modified union shop.
6. Arbitration of wages along with hours.

Hence in 90 days of strike the unions lost absolute assurance of the 40 hour week; accepted a modified version of the union shop clause but won recognition for about 75 of the originally disputed 150 employees, 48 of whom are members of the Hotel Employees Union.

Front office clerks are recognized, but inside office help, such as bookkeepers, stenographers, auditors and the "white collar" workers are excluded from terms of the agreement.

New Financial Treaties

Arrangements were completed in Washington during July for two new financial treaties, which have the curious similarity of reflecting means for reduction by the United States Treasury of its gold accumulations in the Inactive Gold Fund, which hovered around $1,200,000,000. The first of these accords was made with China, after lengthy conversations between Chinese Finance Minister H. H. Kung and Secretary of the Treasury Henry Morgenthau Jr. As announced in a joint statement on July 10, this treaty appears to represent a continuance in slightly revised form of the previous accord wherever United States gold was made available in exchange for Chinese silver. The Brazilian treaty announced on July 15, was arranged by Mr. Morgenthau with Brazil's Finance Minister, Arthur de Souza Costa, and it was accompanied by another pact relating to the trade problems of the United States and Brazil. The financial portion of this general understanding calls for sales of gold by the United States Treasury to Brazil, in amounts up to $60,000,000. It appeared that such sales are connected with the Brazilian desire to establish a central reserve banking system, but a little mystification is caused by the additional statement that the gold is to remain in the United States. Whether these pacts initiate a series of similar accords with other countries is a matter on which no light is available, for the time being. They do, however, serve to minimize slightly the gold problem with which the Treasury is faced.

The statement covering the Chinese-United States pact indicates that further progress in monetary cooperation would take place on an expanded scale, much along the lines of the agreement reached in May, 1936. There will be a modest variation, however, from the 1936 program of direct United States Treasury purchases of silver, with China free to buy gold with the proceeds. The newest accord calls simply for Treasury purchases of silver from China, while China in turn is to effect gold purchases with the funds thus realized. Dollar exchange is to be supplied to China for currency stabilization purposes on a broader scale than formerly. The two finance officers expressed "great satisfaction" over the beneficial results of the program of monetary reforms and currency stabilization in China. But the statement failed to disclose the price to be paid for Chinese silver, and also the price which China is to pay for gold, although the latter figure doubtless will be the $35 a fine ounce price which long has been prevalent. No information was made available regarding the amounts of the transfers. Since China was free in any event to ship silver to the United States and to acquire dollar balances in exchange, it was surmised quite generally that the treaty really had more political than financial significance, since it was announced just as the newest Japanese incursions upon northern Chinese territory started.

The accords completed with Brazil on July 15 may be assumed to have considerably more significance than the peculiar financial understanding with China. The financial section contemplates United States gold sales to Brazil up to $60,000,000, and exchange equilibrium is to be safeguarded additionally through making dollars available to Brazil "under conditions which safeguard the interests of both countries." The Brazilian desire to establish a central reserve system is to be fostered by American technical assistance. On the question of Brazilian-American trade a joint statement was issued by Senor de Souza Costa and Secretary of State Cordell Hull. It was agreed, according to the announcement, that the reciprocal trade pact between Brazil and the United States be based upon the most-favored-nation principle. Some minor complementary measures were held necessary to safeguard the existing trade accord "in view of the form of trading pursued by some other countries." Protection is to be accorded the principles and benefits of the existing treaty "against outside competition that is directly subsidized by governments." In press reports from Washington it was made quite clear that the expansion of German barter trading with Brazil occasioned this understanding. Nor was the hint neglected in the Reich, for a statement was issued in Berlin on July 19 in which the new Rio-Washington accord was criticized sharply.

World Economic Study

Leopold III, King of the Belgians, sent an open letter on July 23 to his Premier, Dr. Paul van Zeeland, which indicates that every effort is being made in Europe to salvage something from the conversations undertaken with regard to world economic problems by Dr. van Zeeland at the invitation of the British and French Governments. The Belgian Premier, who is one of the best-informed economists of the world, conferred with United States and German officials, as well as those of Great Britain and France, in the course of his studies. It was accepted that this represented a cautious approach to another world economic conference, but the likelihood of such a conference being held in the early future is not great. Suggestions have been heard from many quarters, in recent years, that Mr. Roosevelt overcome the anxieties which he fostered when our delegates were recalled from the London conference in 1933. These suggestions were generally that the President take the initiative and call a general conference on monetary and trade matters, but nothing developed. In these circumstances Great Britain and France hit upon the happy expedient of inviting the Belgian Premier to explore the ground.

Just as Dr. van Zeeland was about to embark on the task of summarizing his conversations and the conclusions to be drawn from the discussions, King Leopold made public a letter to his Premier suggesting the establishment of a permanent and independent institution for study of the great economic questions facing mankind. The conclusion was drawn in many quarters that the letter reflected the keen desire of the monarch to gain at least some benefits for the world from the talks of his Premier. "It seems to me essential," he said, "to create an organization for economic studies whose value would be assured by the triple virtues of universality, permanence and independence. Continuous adaptation to the constantly changing economic factors would be the object of the institution's studies. If we wish to avert war and bring mankind back to pacific feelings, we must have the courage to face the economic problem as a whole and find solutions for the great and threatening questions of the distribution of raw materials, means of exchange, the international division of labor and the balance between industrial and agricultural nations. I am convinced that the moment is favorable, and that we can hope to find not merely the support of all governments, but also the approval and backing of the great social, religious and philanthropic bodies." Some cautious words of approval promptly were uttered in Washington and London, which makes it possible that such an organization will result from the recent studies of Dr. van Zeeland. Secretary of State Cordell Hull praised the Belgian King's letter and remarked that the suggestion accords with the American desire for the dissemination of economic knowledge and a full interchange of information. Foreign Secretary Anthony Eden, speaking for the British Government, expressed warm appreciation for the ideals which inspired the communication.

Bank for International Settlements

Leading European central bankers gathered at Basle, Switzerland, on July 12 for the usual meeting of the Bank for International Settlements, but it appears that little was accomplished other than the usual exchange of views on prominent matters of the day. The informal exchanges of views are held quite valuable, however, and they may well exceed the ordinary functions of the Bank in importance. One item of favorable news, heard officially by the Board, was to the effect that the Netherlands gold embargo had been raised, and the practice of extending foreign loans resumed in Amsterdam. The informal talks, according to a dispatch to the New York "Times," ranged over a wide field of finance and politics. The French devaluation naturally aroused much interest but no surprise. It was

generally agreed that any return flow of gold to France would be unlikely to attain proportions to menace other major currencies. In one or two instances the thought appeared to prevail that Swiss or Dutch currencies might feel the effect of the French change. The opinion was voiced that the new French Finance Minister, Georges Bonnet, looks toward an eventual conversion of high coupon rentes into lower interest obligations, much in the manner effected in the United States and Great Britain in recent years.

International Chamber of Commerce

The Ninth Congress of the International Chamber of Commerce was held at Berlin, Germany, from June 28 to July 3, with 1,600 delegates in attendance from 40 leading nations. The sessions ended with the adoption of 25 resolutions, but they could hardly be called an unqualified success, as views differed widely as to the nature and causes of economic stress. Political matters were injected into the discussion on occasion, but they failed to disturb the sessions unduly. German spokesmen pleaded for a return of the colonies lost in the World War. A British plea followed for a German guarantee of peace, on the possible basis of a gold loan from Great Britain and the United States which would have the incidental effect of redistributing some gold. Summing up the results of the gathering, the Berlin correspondent of the New York "Times" remarked that "in view of the world's growing political differences, business men have been as little able to compose the economic differences between nations as the statesmen and diplomats." In framing the resolution the business spokesmen merely proclaimed a few generally accepted recommendations of aims, with methods left vague.

The monetary resolution adopted by the Conference urged a system of international exchange at stable rates, in the belief that there is a need for stabilization on a gold basis. This document endorsed the principle of monetary cooperation between Great Britain, France and the United States as called for by the tripartite agreement of last September. and extension was urged by mutual consultation. Currency depreciation for purposes of international competition was termed reprehensible, but it was considered obvious that some further adjustments of price levels and exchange rates would have to be made. Removal of the present official and unofficial impediments to foreign lending was recommended. A solution also was urged for the problem of "international debts of political origin," but some reservations were made to that phrase, owing to the possibility that German authorities will try to include external private debts under the term. In another resolution a reduction was urged, as a matter of course, in "present hindrances to the international exchange of goods and migration." Upon creditor nations, it was stated, a special duty devolves to permit debt payments by receiving from the world goods and services in excess of their exports. In a general resolution dealing with world economic reconstruction, the governments of the world were urged to mitigate their armaments expenditures and once more devote economic resources to the improvement of the lot of mankind.

Naval Competition

Expectations that the qualitative limitations of the London naval accord of 1936 could not be continued were confirmed officially in Washington, on July 10, in the form of a statement that 16-inch guns would be mounted on two new battleships now under construction in the United States. The State Department indicated merely that "there is not a universal acceptance by the Washington naval Powers of the limit of gun calibre at 14 inches," which necessitated the conclusion that a 14-inch limitation could not be made to prevail. Actually, the refusal of Japan to keep guns on first-line ships to 14 inches made the alteration necessary, and another severe defeat for naval limitation was occasioned thereby. Quantitative limitation was obviated by the Japanese denunciation of the Washington pact, and the field now is wide open, as between the major naval Powers. With regard to the lesser Powers, developments were less unfavorable last month. The British Government announced on July 17 the signature of treaties with Germany and Soviet Russia, whereunder relationships to the British fleet were established and agreements made to adhere to the now useless qualitative limitations of the London pact. Exchanges of information on building plans are provided for in the latest accords. But these treaties represent only a modest gain, since the main limitation of the London treaty now is discontinued. Although British authorities declared firmly for a time that they would adhere to the 14-inch gun limit on battleships, regardless of the actions of other Powers, there were indications in July of a changing viewpoint. Admiralty spokesmen admitted that the question of gun calibre is receiving close study.

European Diplomacy

European political anxieties were not allayed by the developments in the Spanish civil war during July, nor by the growing conflict in the Far East. These events tended to restrain the diplomatists from sweeping enterprises in behalf of peace, but some modest steps nevertheless were taken. France and Germany signed on July 10 agreements covering trade and the system of payments between the countries, and in either case most of the depression encumbrances to trade were removed or modified. The clearing system adopted by France to insure German payment of Dawes and Young plan obligations also was allowed to lapse, and the hope was expressed that the accords will improve relations between Paris and Berlin. There was much concern at times regarding German relations with Austria and Czechoslovakia, but little indication that the Reich contemplates early action that would impair the independence of either small neighbor. The Swedish Foreign Minister, Richard J. Sandler, visited Moscow early in July, evidently to emphasize the traditional desire for peace with all nations that marks Swedish policy.

Such events were overshadowed by subsequent moves in London, to overcome some of the more obvious difficulties in European political affairs. Foreign Secretary Anthony Eden gave the House of Commons in London one of the traditional accountings of British Foreign relations, which also reveal a good deal of the essence of problems in odd corners of the world. The statement, as made July 19, had immediate repercussions on British and Italian relations, which long have been delicate, and improvement apparently followed. Captain Eden outlined clearly the British attitude with regard to the Mediterranean. He stated calmly but forcibly that British interests in that sea will be defended without menacing the interests of others. There is ample room for all and free traffic through the Mediterranean must be preserved. Continuing in this vein, Mr. Eden gave a categorical assurance that London has no intention of pursuing toward any other country a policy either of aggression or revenge. The word "vendetta" has no English equivalent, he remarked. The comments also were applied by Mr. Eden to the Red Sea, and it was noted as a cardinal point in English diplomacy that no major Power should establish itself on the Eastern shore of that sea.

This effort to patch up Anglo-Italian relations apparently was highly successful. Prime Minister Neville Chamberlain conferred at some length in London, July 28, with the Italian Ambassador, Count Dino Grandi. The main points of contention between the two countries are said to have been discussed, and it is significant that the Italian press gave much space and high praise to the occurrence. This is in contrast with the long-continued embargo of British news applied by the controlled Italian press under orders from Premier Mussolini. On July 30 it became known in London that Prime Minister Chamberlain had continued the effort to improve relations with Italy by dispatching a personal letter to Signor Mussolini. The step was singular, and for that very reason was regarded as most significant. Contents of the communication were not made available, but it was assumed quite generally that they dealt with outstanding problems of the two countries. Meanwhile, exploratory moves again were made by the British Government with a view to ascertaining the possibility of furthering the Western European peace pact. Inquiries as to methods were addressed to the French, German, Belgian and Italian Governments.

Spanish Civil War

On July 19 the Spanish civil war was in progress one year, and neither the loyalists nor the insurgents had a sufficient advantage to insure early ending of the bloody and costly conflict. Moreover, predictions as to the outcome of the war obviously would have been futile, for the forces appeared to be rather evenly matched, with the preponderance of man-power and industrial control in the hands of the loyalists, while the insurgent forces of General Francisco Franco continued to rely upon trained troops and the open support of Italy and Germany. The question of non-intervention was debated throughout July, with the usual scarcity of practical results. Collapse of the non-intervention naval patrol was followed by partial collapse of the land patrol, and there is every reason to suppose that the loyalists are receiving at least some aid from France and Russia, just as extensive assistance is being rendered the rebels by Italy and the Reich. More than ever, the war in Spain resembled a major conflict of rival European political systems, fought on Spanish soil.

With fascists and communists openly divided as to Spain, little comment has been heard officially in London on the war. But Foreign Secretary Eden made an important declaration on July 3, when he stated that the British Government could not remain indifferent "where British interests are concerned on the land or sea frontiers of Spain or the trade routes that pass her by." While this address was being delivered, the London non-intervention group of 27 nations sought means for adjusting the problems occasioned by the German and Italian withdrawals from the naval patrol. Unwilling to continue the patrol, German and Italian spokesmen objected also to assumption of the complete task by British and French naval units. The fascist representatives preferred to make some new demands for the granting of belligerent rights to their favorite, General Franco, and this complicated the position greatly. After protracted discussions, the non-intervention group decided on July 9 to turn the whole matter over to the British Government for solution. A compromise plan accordingly was suggested on July 14 by London, only one day after

the French authorities suspended the land patrol along the Franco-Spanish frontier and entrusted the preservation of neutrality to its own officials.

Under the British scheme, it was proposed to grant belligerent rights to General Franco, but only after unanimous approval by the Non-Intervention Committee of a complete withdrawal from Spain of all foreigners engaged in fighting on either side. The naval patrol would be suspended, but it was stipulated that neutral observers must be stationed in all ports of Spain to insure the same end. Land control would continue, and air control would receive further study, under this compromise proposal, which immediately was praised highly in all countries and accepted as a "basis for discussion." The actual course of the discussion, however, again reflects the complete unwillingness of many countries to make non-intervention a reality. A dispute promptly developed as to whether withdrawal of troops should precede or follow the granting of belligerent rights to Franco. On this matter the British Government circularized other nations, with a sharp cleavage the result. Russia objected firmly to the granting of belligerent rights to the rebel general, while France maintained the withdrawal of foreign troops must precede the rights. Germany and Italy, acting in their usual concert, maintained that belligerent rights to the rebels must be established as a condition for the withdrawal of troops. These moves reflect the sympathies of the various countries, but they do not advance non-intervention, and the suspicion seems justified that such really is the end sought, in some cases.

The course of the conflict reflected a rapid shifting of the fortunes of war, with the rebel advances halted for the time being, and the loyalists making momentary progress. The month of July opened with the rebels making vast strides in the Basque territory, where Bilbao fell and Santander was threatened. By July 5, however, the loyalists completed their preparations for the long-rumored general offensive, and a wide attack was started to relieve the city of Madrid. Vigorous movements were started against the rebels in Central, Eastern and Northern Spain, and some important gains quickly were made by the loyalists. The drive was continued with such force and skill that the rebels hastily had to abandon their offensive along the coast of the Bay of Biscay, and concentrate on the Madrid area. The rebels were forced to give ground, and for a time it seemed that they might be caught in a vast pincer movement. But General Franco rallied his men and slowly the tide of battle again turned, with the rebels forcing the loyalists back from some of their hard-won points of vantage. The key town of Brunete, at the southern tip of the loyalist salient, changed hands several times, and late in July remained in the possession of the rebels, with the entire front again settling into a dull duel of artillery. Airplane combat took place on a perfectly enormous scale, with the loyalists plainly superior in the air.

China and Japan

Undeclared war raged through much of the month of July in northern China, where the Japanese militarists started another of their series of expansion moves at the expense of the people and territory of China. Fighting started on July 7 near Peiping, where the Japanese invading force held a series of night maneuvers in an area where they had no business. Clashes occurred for which each side blamed the other, and the actual circumstances remain clouded and uncertain. The fact seems to be, however, that Japan merely was seeking a pretext for another military adventure, such as added all of Manchuria to her sovereignty on the basis of the puppet-State of Manchukuo. In June a test of sentiment occurred along the Amur River, which divides Manchukuo and Siberia. The Russians appeared unwilling to accept the gage of battle cast by the Japanese, and it seems clear that the latter thereupon decided that the time was ripe for still another maneuver of encroachment upon northern China.

After sporadic fighting had been in progress near Peiping for a week, the Japanese presented their usual series of demands, and also referred vaguely to an agreement which they declared had been negotiated by General Umetsu with a Chinese General. This Ho-Umetsu agreement was violated by Chinese forces, according to the Japanese, but the Chinese claim no such agreement exists. Its terms are a matter of pure conjecture, so far as other nations are concerned, but it nevertheless served the Japanese aim of a general war of conquest in portions of China proper that many Japanese spokesmen promised in the past to respect. The area of foreign troop maneuvers defined in the Boxer protocol was violated by the Japanese, and an international aspect thus was given the entire matter. But all indications in London and Washington were to the effect that no action to restrain the Japanese would be taken. Indeed, even the neutrality legislation recently passed by Congress was not invoked, on the interesting and oft-predicted plea that it actually would involve the United States in the Far Eastern conflict. The legislation remains on the statute book, but the course of Far Eastern events now had exposed the shabbiness of the law and the poor basis upon which it was enacted.

Although fighting was modest and sporadic at first, it rapidly developed into a major conflict, with airplanes, tanks and all other equipment of modern mechanized armies in use. In mid-July the atmosphere was especially tense, with arrangements in progress for the dispatch of fresh army divisions from Japan to China. Actually, only a few battalions departed for the Asian Continent, which relieved the tension a little. When the fighting was well under way, the Japanese spokesman declared that a local settlement of the difficulties must be made with the officials of the Japanese instigated and controlled Hopei-Chahar political council. This is a favorite device of the Japanese for severing vast areas from Chinese sovereignty. The Nanking Nationalist regime preferred to concentrate large masses of troops in contiguous areas, and the fighting continued. It was obvious that parleys were proceeding in typical Oriental fashion, and the actual course of such conferences is a matter of pure guesswork. At the end of July the fighting spread to the Tientsin area, 80 miles east of Peiping, and a major conflict was regarded as a possibility. Airplanes rained bombs upon the native quarters of Tientsin and laid waste a large part of the city. Chinese troop trains also were bombed, and the usual Japanese declarations were made to the effect that all "bandits" would be cleared out of the Peiping-Tientsin region. Generalissimo Chiang Kai-shek, who controls the Nanking Nationalist Government of China, declared categorically on several occasions that China would fight to the last man to preserve her territory from further despoliation. But late in July one of the most famous of Chinese divisions was withdrawn from Peiping, at the obvious behest of the Japanese, and the actual course of events remained obscure. The fighting continued. Appeals were made on a number of occasions by the British, French and United States Governments for the preservation of peace in the Far East. The Japanese war fever mounted, however, and peace seemed to be far distant. The Diet in Tokio voted an appropriation of $30,000,000 for war expenses in China, amid strenuous cheering of the representatives.

Irish Election

General elections were held in Ireland on July 1, to decide upon the new Constitution for the Irish Free State proposed by President Eamon de Valera and his Fianna Fail associates, and to select representatives for the new unicameral Legislature. Results of this plebiscite justified only in part the contentions of Mr. de Valera that all of the Irish Free State backed his Constitution and his ideas of procedure. The Constitution was approved by a vote of 686,042 to 528,296, but after all disputes as to the election were adjusted it appeared that the Fianna Fail had lost slightly in its hold upon the Legislature and might have trouble putting the new Charter into effect. Not much concern was expressed in England regarding the election, for the London view of the Constitution is that no great changes in relations with the Irish Free State will be occasioned thereby. Nor is the aim of a united Ireland, as expressed in the document, more than an aspiration. In the Dail, or lower House of bicameral legislature, which was dissolved on June 14, President de Valera and his Fianna Fail group had a small but definite majority of members. In the new Parliament, however, the Fianna Fail will have 69 seats, or precisely the number of all other parties combined, making it possible that concessions will be found necessary to insure sufficient support for Fianna Fail measures. The Fine Gael party of former President William T. Cosgrave obtained 48 seats, Laborites 13 seats, and independent members eight seats.

Palestine Division

After a protracted study of the religious and political difficulties encountered in the British mandated area of Palestine, a Royal British Commission issued a report on July 7 which suggested partitioning of the country in rough approximation to the cultural elements. The report, of which the British Government approves, calls for the establishment of a small but relatively rich coastal State for the Jews, which would comprise about one-quarter of the present area of Palestine. Arabs would be established in a more arid trans-Jordanian State, with a port at Jaffa. Finally, the holy area of Jerusalem, Bethlehem, Nazareth and other points would be kept under British control. The lengthy findings take due account of minorities and their disposition, immigration during the transitional period and similar matters. Although the report was supported fully by the London Government, it aroused controversy everywhere, and it hastily was referred to the League of Nations for study and debate. A long period of study is expected to follow, and some London observers feel quite convinced that the eventual decision will differ materially from the proposals of the Royal Commission. Meanwhile, the danger of further clashes between Jews and Arabs remains.

Steel Trade—Non-Ferrous Metals

"Enough spotty improvement has occurred to convince the steel trade that the bottom of the midsummer recession has been reached," stated the "Iron Age" in its issue of July 29. This publication continued, in part, as follows: "There has been no pronounced reversal of the recent downward trend in new business, except in the Chicago district, where the first influences of abundant farm crops at high prices are more in evidence than in the areas farther east.

The activity in farm equipment industries is outstanding. The automobile industry is not yet buying heavily for 1938 models, but additional steel business from that source is expected within a few weeks. Steel production, which had been affected by holiday and vacation shutdowns, is in a contraseasonal advance, although there may be downward adjustments before the fall buying movement gets into full swing." The announcement on July 20 by the Carnegie-Illinois Steel Corp. of continuance of present prices on its products through the fourth quarter was followed by a similar announcement from the American Steel & Wire Co. and a number of independent companies. All of the major steel units that were affected by strikes are again reported to be in operation. Steel scrap, after declining to $17.08 a gross ton (as of June 15), or to the lowest price for the current year, showed an improvement in each of the four weeks of last month, the quotation increasing as follows: On July 6 to $17.42; on July 13 to $18.50; on July 20 to $19.17, and on July 27 to $20.08: this last figure compares with $13.67 a gross ton at the close of July of last year. The "Iron Age" composite prices of finished steel and pig iron continued unchanged, the former at 2.605c. a pound and the latter at $23.25 a gross ton, which compares with 2.159c. and $18.84, respectively, at July 28, 1936.

The operating rate of steel companies having approximately 98% of the steel capacity of the industry, according to the American Iron and Steel Institute, was estimated at the rate of 84.3% for the week beginning July 26 as compared with 82.5% for the preceding week, 82.7% for the week beginning July 12, 67.3% for the week beginning July 5, and 75.0% for the week beginning June 28. Operations at the close of July last year were reported to be at the rate of 71.5% of capacity.

As to the non-ferrous metals, "Metal and Mineral Markets" during the month reported in substance as follows: "Demand for non-ferrous metals was active and the undertone was firm to strong in nearly all directions, while inquiry was good, considering the season of the year. Domestic sales of copper for the week ended July 28 amounted to 13,118 tons, as compared with 9,317 tons in the preceding week, 11,881 tons in the week ended July 14, and 10,802 tons in the first seven days of the month. Sales of lead totaled 10,200 tons in the week ended July 28, 9,900 tons in the previous week, 7,450 tons in the week ended July 14, and 5,250 tons in the week ended July 7. Sales of zinc amounted to approximately 12,000 tons in the week ended July 28." Prices for copper and lead again were unchanged, these metals being quoted throughout the month at 14.00c., Valley, and 6.00c., New York, respectively. Zinc at New York increased on July 12 to 7.35c., the first price change since April 21, when quotations were established at the 7.10c. level. Tin at New York, after touching 60.37½c. on July 20, closed on July 30 at 58.50c., which compares with 56.62½c. at June 30.

Lumber Movement

The lumber industry during the week ended July 24, 1937, stood at 80% of the 1929 weekly average of production and 74% of 1929 shipments, according to reports to the National Lumber Manufacturers Association from regional associations covering operations of important hardwood and softwood mills. Reported production showed some recession from the preceding week and shipments were slightly less, while new business booked was heavier. All items exceeded the corresponding figures for the same week in 1936. National production reported for the week ended July 24, 1937, by 5% fewer mills, was 6% less, shipments 3% less, and new orders 5% above the same figures for the preceding week. Production in the July 24 week was shown by mills reporting for both 1937 and 1936 as 11% above, shipments 15% above, and new orders 7% above those of the 1936 week.

During the week ended July 24 a total of 531 mills reported production of 278,308,000 feet of hardwoods and softwoods combined; shipments of 249,664,000 feet, and new business amounting to 229,119,000 feet. For the preceding week 557 mills produced 296,248,000 feet, shipped 257,188,000 feet, and received orders for 217,845,000 feet. For the week ended July 10 reports from 573 mills showed a total output of 247,021,000 feet, shipments of 207,455,000 feet, and orders booked amounting to 197,468,000 feet. For the week ended July 3 a total of 553 mills produced 253,986,000 feet, shipped 262,361,000 feet, and booked orders for 225,060,000 feet.

All regions except Southern pine reported orders below production during the week ended July 24, 1937. All but West Coast, California redwood and Northern hardwoods reported shipments below production. Southern pine, West Coast and redwood were the only regions to report orders above those of the corresponding week of last year. All softwood groups reported shipments above last year except Northern pine. Hardwood regions showed lower orders than last year. All regions but Southern pine and Northern hardwoods reported production above the corresponding 1936 week.

Hides, Leather and Footwear

The First National Bank of Boston, in its "New England Letter," under date of July 30, discusses these markets as follows:

"Shoe production is swinging into the fall run in an encouraging manner, although initial orders are below a year ago. While shoe output this fall will not likely attain the record levels of last spring, prospects for the full year point to a new high total since output for the first six months ran 18% above a year ago. Although the warm weather in July aided the liquidation of most lines of whites and retail sales are reported substantially ahead of the first half of last year, jobbers are believed to have a moderate carryover of staple lines attributed to speculative purchases last winter. These inventories have exerted a retarding influence on the placing of new orders. Furthermore, the fact that stocks cannot be replaced on a dollar-for-dollar basis is encouraging the holding of shoes for higher prices. In consequence, abnormally large re-orders for November and December production may be necessary.

"The future trend of retail prices of footwear is obscure. Manufacturers point out that higher costs justify an advance. At the same time, however, a number of firms are ordering a less expensive type of leather so as to enable them to keep their shoes in the low price bracket. This would indicate that there was some doubt as to the public's willingness or ability to pay much higher prices.

"Tanners have operated steadily against a moderate backlog of orders. Sole prices have been firm. In reflection of the continued style demand for suedes there has been a vigorous demand for kid and splits while trading in grain calf leather has declined at the safrifice of the wide price differential previously enjoyed over sole leather.

"For several weeks the tanners remained out of the hide market, preferring to pursue a 'waiting' race against the packers, who were firmly holding out for higher prices. The gradual depletion of their raw stock inventories finally forced the tanners to give ground, and a large volume of hides changed hands at materially higher quotations. Producers of specialty leathers also have come in for their seasonal requirements of good quality summer hides. This increased demand, coupled with a return to normal stocks in packers' hands and prospects of a smaller slaughter, has forced hide prices up to the highest level in eight years."

Grains

Sensitiveness to crop developments was the dominant factor in domestic wheat markets during the past month. Wide fluctuations occurred as sentiment veered in response to favorable and unfavorable news in connection with crop prospects. Prices advanced sharply during the early part of the month, after which they turned around and declined. Stimulated by continued drought in the Western Provinces of Canada and by reports of the spread of rust in various part of the United States wheat belts, offerings were light and buying active during the early part of the month. The Canadian crop disaster will no doubt have an important bearing on domestic, as well as world supply and demand factors. Largely as a result of the severe drought in Saskatchewan, yields have been reduced to such an extent that some estimates of the prospective Canadian crop have been marked down to as low as 150,000,000 bushels. Should such low estimates finally materialize, Canada, this year, will raise one of the smallest crops in history. Black rust, drought and heat were also said to have inflicted further damage in sections of the United States winter and spring wheat belts. Attention was paid even to reports of too dry weather in the Argentine, which country's next crop is still nearly six months off. During the latter part of the month, beneficial rains occurred in many of the drought-stricken areas both in the United States and Canada, while less was heard about the spread of rust. This turn of events prompted heavy realizing, under which prices reacted. Furthermore, the constant pressure of the winter wheat movement helped the decline. On July 9 the Federal Crop Reporting Board estimated the total 1937 United States wheat crop at 882,287,000 bushels, or the largest yield since 1931 and slightly above the 1928-32 average of 864,532,000 bushels. The official forecast indicated 663,641,000 bushels of winter wheat and 218,646,000 bushels of spring wheat. It is claimed, however, that there is a possibility of the final yield of spring wheat, at least, not equaling the government's July prediction. Corn fluctuated very erratically during the month and developed decided weakness during the latter part. Oats and rye, for the most part, moved downward during the entire month. Selling of the coarse grains was stimulated by favorable crop conditions and easiness of the spot markets. In Chicago the September option for wheat closed on July 31 at 116⅝c. as against an opening price of 121¼c. on July 1. At Winnipeg the October wheat option closed on July 31 at 132c. as against an opening of 135⅞c. on July 2 (holiday in Canada on July 1—Dominion Day). September corn in Chicago closed on July 31 at 92c. compared with an opening of 111c. on July 1. September oats closed at 29½c. against an opening of 38⅛c. September rye closed at 80¼c. as compared with the opening of 88½c. on July 1.

Sugar

Trading in sugar "futures" was fairly active during the past month, with prices sensitive to changing indications of success or failure for passage of sugar legislation in this session of Congress. The general undertone, however, was

easier owing to selling by tired holders and restricted outside speculative interest. With a growing sentiment in favor of adjournment, great effort has been made by proponents of the Jones sugar bill to secure a vote. There has been nothing definite upon which to base an opinion that a compromise would be reached excepting only the undoubted necessity, either for new legislation or an extension of the Jones-Costigan Act. Statements by both sides have indicated no change in attitude, yet a general feeling exists that the quota system has proven too valuable to be discarded. Sales of Cuban raw sugars were not very numerous during the past month and consisted of the following, all exclusive of duty: On July 13 July shipment at 2.52c. c. & f.; on July 20 early August shipment at 2.52c. c. & f., and on July 29 prompt shipment at 2.60c. c. & f. The wholesale list price for refined, immediate delivery, was quoted at 4.70c. by all refiners throughout the month.

Coffee

Coffee markets continued quiet during the past month. The general undertone was steady. Trade attention in this commodity was to a large extent concentrated on the results that may be accomplished at the Pan-American Conference scheduled to take place in Havana on Aug. 9. However, there has been more or less skepticism over the prospect of constructive action, owing to the inability of Colombia and Brazil to work out a price ratio which would be regarded as workable. In the meantime, advices from Brazil were of a constructive nature, including a report that the National Coffee Department negotiated an internal loan equivalent to $30,000,000. This will serve to supply that body with immediate funds to pay planters as "sacrifice quota" coffees are tendered. Sentiment was also helped by reports that the United States would sell gold to Brazil to aid her in her financial transactions, it being argued that such aid would assure continuation of the Brazilian Government's support of coffee prices. There was a fair routine demand for spot coffees.

No. 7 Santos was quoted on July 31 at 10½@10⅝c. against 10⅝c. June 30, the same as on May 29 (May 30 fell on a Sunday and May 31 was a holiday); 10⅜@10½c. April 30; 10⅜c. March 31; 11⅞c. Feb. 27, and 10½@10⅝c. Jan. 30.

No. 7 Rio was quoted on July 31 at 9⅜c., the same as on June 30, against 9⅜c. May 29; 9¼c. April 30; 9⅛c. March 31; 9⅝c. Feb. 27, and 9¼c. Jan. 30.

Rubber

Crude rubber continued its declining trend. Immediate causes for the further recession in prices were the release of the figures concerning shipments from the Far East amounting to 55,000 tons from Malaya and 44,800 tons from the Dutch East Indies, and, to an even larger degree, the announcement of the June production figures for Malaya, which reached a total of 51,569 tons for that month, or approximately 105% of the standard quota, whereas previous estimates had led to the belief that Malaya would not be able to produce its quota of 90%. The United States of America consumption figure for June, amounting to 51,800 tons, had little effect on the market, being approximately in line with expectations. During the last week of the month a somewhat steadier undertone appeared to be developing, as it was expected that the present seasonal lull in factory purchases would soon be superseded by a substantial buying movement, in as much as sales of tires are gradually improving and the long decline in rubber quotations is presumed to have created a more attractive basis for replenishing purchases.

Ribbed smoked sheets for spot delivery were quoted at 18½c. asked July 31 against 19½c. asked June 30; 20½c. asked May 29; 21 3/16c. asked April 30; 26¾c. asked March 31; 22c. asked Feb. 27, and 21¾c. asked Jan. 30.

Textiles

Seasonal dulness characterized the textile trades during the past month. Retail business, helped by favorable weather conditions, made a fairly good showing, although comparisons with the corresponding period of last year were materially affected by the fact that spending of soldier bonus money during the summer, 1936, had acted as an important stimulus. The abatement of labor troubles and the continued cheerful outlook in the agricultural sections were favorable factors; on the other hand, it was noted that heavy spending for vacation trips and the sharp rise of foodstuff prices and rent scales served to somewhat interfere with the buying ability of sections of the populace. The wholesale trades, while experiencing a mild seasonal pick-up, clearly reflected the cautious attitude of buyers, largely owing to prevailing uncertainties over the future price outlook. It was believed, however, that the sharply reduced volume of current buying will result in greater activity later in the season, as inventories in general are said to be in sound condition and should require replenishment before long. Raw cotton in July continued its downward trend at an accelerated pace. The predominant influence was the excellent outlook for the current crop. With early private estimates ranging from 14,500,000 to 15,500,000 bales, comparing with last year's output of only 12,300,000 bales, and with the current world consumption of United States cotton totaling but slightly for than 13,000,000 bales, decidedly bearish views permeated the cotton trade. Following the publication of the official July crop report, forecasting an increase in acreage of only 10.4%, as against privately estimated 12% to 15%, a substantial rally developed, in as much as low temperatures reported from parts of the South and excessive precipitation in the Eastern sections of the belt, put a somewhat less favorable aspect on the crop outlook. The strength of other commodity markets as well as the sharp rally in security prices also served as steadying influences. Subsequently, however, the decline was resumed and became increasingly precipitous as word reached from Washington quoting President Roosevelt's statement that the new crop could be estimated at 14,500,000 bales and that the price trend for cotton over the next two years would be lower unless remedial official action was taken. The downward movement was aggravated by renewed reports from the South stressing the favorable outlook for the crop as well as by increasing buying reticence of domestic and foreign spinners, and reports from abroad indicating materially increased acreage figures for several important foreign producing centers. The appearance of the first private August estimates during the closing days of the month showing a probable crop in excess of 15,600,000 bales, acted as a further depressing influence. Spot cotton here in New York was 12.62c. on July 1. After a moderate decline to 12.49c., July 3, the price rallied to 13.05c., July 9. From that point, however, a steady decline carried the quotation to a low of 11.18c., July 31. Business in the print cloths markets experienced a mild revival following the official acreage report for July. Later in the month, however, trading came to a virtual standstill, and prices showed further recessions. Print cloths at Fall River for 28-inch 64x60's was marked down July 16 from 5⅜c. to 5¼c. On July 19 the quotation declined further to 5⅛c., and on July 28 another reduction carried the price to 5c., at which figure it stood July 31. The price of 27-inch 60x64's declined from 4⅞c. June 30 to 4¾c. July 31, while Osnaburgs reacted from 10c. June 30 to 9¼c. July 31. The report of the Census Bureau, issued July 14 and covering the month of June, again demonstrated that the consumption of the staple in the United States continued at a high rate. The amount consumed in June totaled 681,394 bales of lint and 66,618 bales of linters compared with 669,460 bales of lint and 70,480 bales of linters in May, 1937, and only 555,449 bales of lint and 64,891 bales of linters during June, 1936.

The woolen goods market displayed little activity in the men's division, as clothing manufacturers appeared well covered for their fall requirements. A further reduction in the accumulation of unfilled orders was reported, resulting in scattered curtailment of mill operations. The opening of next year's lines of tropical worsteds was productive of a substantial amount of initial orders for these goods. Women's wear materials moved in fair volume, although towards the end of the month less favorable reports from retail centers resulted in a slackening of the demand.

Japanese double extra 13-15 deniers were quoted July 31 at $1.82@$1.87 against $1.89@1.94 June 30; $1.77@$1.82 May 29; $1.77@$1.82 April 30; $1.97@$2.02 March 31; $1.80 @$1.94 Feb. 27, and $2.00@$2.05 Jan. 30.

In the case of the 20-22 deniers Japanese crack double extra were quoted at $1.78@$1.83 July 31 against $1.85@ $1.90 June 30; $1.73@$1.78 May 29; $1.82@$1.87 April 30; $1.81@$1.86 March 31; $1.76@$1.81 Feb. 27, and $1.94@ $1.99 Jan. 30.

Petroleum and Its Products

Higher crude prices for low-grade crude oil in Texas, a sweeping advance in gasoline prices, and an August "market demand" crude oil estimate by the United States Bureau of Mines at a new all-time high figure featured July developments in the domestic petroleum industry.

The Magnolia Petroleum Co., a subsidiary of the Socony-Vacuum Oil Co., Inc., on July 6 posted an increase of 5 to 6c. a barrel in the prices of lower gravity Mirando grade crude oil in Texas. The new schedule, which became effective immediately, established a price of 96c. a barrel for gravities below 21, against 90c. previously; 98c. a barrel for 21 to 21.9 gravity, against 93c., with a 2c. differential up to 40 gravity. The latter and above remained unchanged at $1.36.

The Humble Oil & Refining Co., subsidiary of the Standard Oil Co. of New Jersey, not only met the Magnolia advance within two days but in addition to setting up the higher level for Mirando also advanced low-grades of Refugio crude 1 to 6c. a barrel with 25 to 25.9 gravity posted at $1.11 under the new price schedule. Tightening of supplies in these two fields has followed increased demand for the lower gravity crude from refiners, and the advance was not unexpected.

A new all-time high in its advance market estimates was set by the United States Bureau of Mines on July 21 when it predicted that daily average production of 3,462,900 barrels would be necessary during August to meet market demand. The new high estimate was 39,100 barrels above the July forecast of the Bureau, and 395,500 barrels in excess of actual production in the corresponding month last year.

All of the five major producing States—Texas, Oklahoma, California, Louisiana and Kansas—participated in the larger allowables recommended by the Federal agency.

Texas production was suggested at 1,395,200 barrels daily, which was 20,100 barrels above the Bureau's July estimate for the Lone Star State. This, incidentally, was the largest increase recommended for any one State. Oklahoma was lifted to 633,400 barrels from 629,700; California to 612,800 from 605,500; Louisiana to 253,900 from 253,000, and Kansas to 200,500 from 195,600 barrels.

The Bureau's recommended daily average production by States for August as compared with the July forecast follows:

	August	*July*		*August*	*July*
Texas	1,395,200	1,375,100	Arkansas	29,100	28,400
Oklahoma	633,400	629,700	Montana	17,700	16,200
California	612,800	605,500	Kentucky	16,800	16,100
Louisiana	253,900	253,000	New York	15,200	15,600
Kansas	200,500	195,600	Illinois	13,000	13,000
New Mexico	100,800	100,800	West Virginia	10,700	10,700
Pennsylvania	53,600	53,700	Ohio	10,300	10,700
Wyoming	52,800	52,900	Colorado	4,900	4,70
Michigan	39,900	39,800	Indiana	2,300	2,300

The new August recommended allowables of the Bureau of Mines, however, were far behind actual production. Daily average output for the week ended July 24—which are the latest figures available at the month-end—disclose that production hit a new record high of 3,573,400 barrels during this period. The new high reported in the American Petroleum Institute compilation compared with the former peak of 3,573,500 barrels set in the final week of May. Output for the July 24 period was 152,600 barrels above the July market estimate of the Bureau of Mines, and 615,350 barrels above actual production in the corresponding 1936 period.

Stocks of domestic and foreign crude petroleum held in the United States halted their advance in the week ended July 10 when a complete reversal of the trend developed, stocks sliding off around 1½ million barrels, according to the United States Bureau of Mines In the following week a smaller dip was recorded, again solely in domestic stocks, the July 17 total dropping to 307,255,000 barrels. Since the 20-year low of around 287 million barrels set last January, stocks of domestic and foreign crude have shown a virtually unchecked advance due to the record daily average crude production totals scored almost weekly since that time.

Presidential approval of the congressional legislation granting permission to the group of States engaged in the Interstate Oil Compact Commission to continue operations was voted late in the month. President Roosevelt on July 21 sent to the Congress a copy of the interstate pact to conserve oil and gas executed by the Governors of Oklahoma, Texas, Kansas, New Mexico, Illinois and Colorado on May 10 last, and said in his message that he hoped Congress would enact appropriate legislation giving its consent to the compact. Under the Constitution, such congressional approval is necessary before States can engage in interstate agreements. On July 28 the House completed congressional action on the resolution extending the compacts which otherwise would expire Sept. 1. The Senate already had approved it.

Representatives of the six States comprising the Interstate Oil Compact Commissions were hosts to observers from several oil-producing States which have not yet joined the group at the July 13 meeting of the Commission held in Santa Fe, New Mexico. Among the major topics of discussion at the meeting were the need for national legislation in connection with the production of crude oil (this referred to congressional approval of the extension of the measures enabling the States to band together.—Ed. note) possibility of increased taxation on both crude and refined products, and the determination of waste brought about by storing oil over long periods of time. The American Petroleum Institute's report that the survey under way in which the United States Bureau of Mines is seeking to accurately determine the marketable value of oil in storage has not brought forth any concrete result as yet as the Bureau refused to release its findings "until many more tests are made" attracted comment.

The Oklahoma Corporation Commission issued orders establishing the August allowable at 633,400 barrels, up 3,700 barrels from the July level and in line with the quota recommended by the United States Bureau of Mines. E. E. Blincoe, Chairman of the Kansas Corporation Commission, who was a guest at the Oklahoma proration meeting in Oklahoma City at which the allowable was settled, disclosed that Kansas probably would set its August figure at 200,500 barrels, up 4,900 barrels from July, in conformance with the recommendations of the Federal agency. The Texas Railroad Commission fixed its August quota at 1,500,000 barrels daily, a new high.

Early in the month the Oklahoma Oil Control Board lost a court fight when the State Supreme Court ruled that it grant the British-American Oil Co. retroactive back allowable for its well No. 1, Mary Green, in the Mansion area of the Oklahoma City field, and further directed that the allowable be fixed at 109,320 barrels. The court action rose of a dispute when the Commission originally denied the company an adjustment on its potential and allowable. The company argued that its well was completed Oct. 2, 1935, but that delay by conservation officials caused the hole to fill with oil. This meant that the well was lost when official tests were started, necessitating a "fishing" job that lasted until Dec. 25, 1935. The Commission had granted the company only the allowable from the date of completion of the official potential on the later date. The court ruled that the well was completed on Oct. 2 and that to deny the company an adjustment would amount to discrimination.

Complete revision of the tax structure governing the Texas petroleum industry was seen likely as it became known late in July that Governor Allred had called a special session of the Legislature for late September to consider oil taxes. The new plan for taxation, it was indicated by reports from Austin, is expected to include an attempt to tax pipe line profits, increase the present crude oil gross production levy, and an attempt to lift the cost of obtaining charters. A hearing has been set for Aug. 19 by the Railroad Commission, at which it will hear testimony of refiners using Texas crude to determine whether current crude oil stocks held at refineries are sufficient for sustained operations. This is in line with the suggestion of E. O. Thompson, member of the Commission, earlier in the month that Texas keep more crude oil above ground. The Railroad Commission issued a report late in the month disclosing that more than two-thirds of the crude petroleum produced in the State is marginal oil which cannot be brought under its proration rulings, the report being based upon the daily allowable as of June 1.

A rosy outlook for tax collectors and oil men alike was held forth in exceedingly optimistic forecasts on higher tax revenues from crude and refined users and also record demand from consumers for both crude and refined products during 1937. State and Federal Governments this year will collect approximately $90,000,000 more in gasoline taxes than was paid by the Nation's motorists last year, and if automobile sales and gasoline consumption keep up at their current pace, gasoline tax receipts in 1938 should show an increase of close to $100,000,000 over 1937, according to the American Petroleum Industries Committee. Domestic crude oil producers will have a market for 100,000,000 barrels of crude oil over 1936, while refiners will find markets for 50,000,000 barrels more gasoline than a year ago, the "Oil and Gas Journal" estimated. Should these latter figures be realized, new highs for both crude and gasoline consumption will be set this year.

"World oil supplies were estimated to total at least 7,072,200,000 tons by Ivan Gubkin, Vice-President of the Russian Academy of Science, who told the opening sessions of the International Congress of Geologists today that the oil supply is ample for many years to come," according to an Associated Press dispatch from Moscow published in the New York "World-Telegram" of July 21. "Constant recovery of new reserves by improving geological research methods was cited by the scientist as the reason why 'we think that talk of exhausting world oil reserves in the near future lacks any practical importance and will not have any for a long time.' The Congress, presided over by Philip Smith of the United States Geological Survey in Alaska, heard Mr. Gubkin state that estimates of Soviet resources lead Russians to believe that their total supply might be as high as 6,376,300,000 tons."

Crude oil price changes posted during July follow:

July 6—Magnolia Petroleum, Socony Vacuum subsidiary, lifted low-grade Mirandon crude oil 5 to 6 cents a barrel, effective immediately.

July 8—Humble Refining, Standard of New Jersey subsidiary, met the Magnolia advance in Mirando, and also boosted low grade Refugio crude 1 to 6 cents a barrel.

In the refined products field, the widespread gasoline price advance initiated by the Standard Oil Co. (New Jersey), through its marketing subsidiaries, and which spread throughout the entire Eastern and Atlantic Seaboard marketing area, overshadowed all other developments.

Constantly advancing costs of production and transportation, coupled with the record demand for motor fuel, brought a price increase of ½c. a gallon for all grades and methods of deliveries in the areas served by Standard Oils of New Jersey, Pennsylvania and Louisiana, while the Colonial-Beacon posted like advances in its marketing territory. Sole exception to the sweeping boost in prices was the metropolitan New York area. The advance was posted July 12, effective the following day, and was quickly met by all competing companies in the affected areas.

Second in interest to the price advance, however, was the report of the Department of the Interior on July 8 disclosing that gasoline consumption during the first half of 1937 had set a new all-time high at 246,000,000 barrels. The new record compared with 221,000,000 in the first six months of 1936; 201,000,000 in 1935's first six months; 195,000,000 for the first half of 1934; 176,000,000 in the like 1933 period; 178,000,000 in the first six months of 1932, and 192,000,000 in the first half of 1931. Continuation of the upswing was indicated by the Department of Mines July 21 estimate of August demand of 52,600,000 barrels, up 14% from actual demand in the like 1936 month.

In announcing the record six months' production, the Department of the Interior pointed out that the record-breaking demand for petroleum products during the first six months of the current year is a fairly accurate barometer of business conditions in this country. The best single index of prosperity in the petroleum industry, it was stressed, is that of domestic consumption of motor fuel. The export market also improved during the first half,

totaling nearly 10,000,000 barrels against 7,600,000 last year.

The record disappearance of gasoline has been reflected in a steady decline in motor fuel inventories reported weekly by the American Petroleum Institute despite the fact that refinery operations set a new all-time high late in July, and generally are holding at extremely high levels. Stocks showed an unchecked drop during July under the pressure of seasonal expansion in demand with the corresponding drain upon holdings.

As the Department of Justice disclosed late in July that its anti-trust division was investigating charges of "conspiracy to peg oil prices" in the Eastern section of the country, made against independent jobbers by smaller oil jobbers, the government ran into increased difficulty in its attempt to bring William V. Hartman, Vice-President of Gulf Oil Co., to trial before a Federal court in Madison, Wis., where he has been indicted along with officials of 28 other oil companies, on charges of violation of the Federal anti-trust laws in "fixing" gasoline prices in Middle Western cities.

Mr. Hartman, who had lost his plea before a United States Commissioner in Pittsburgh, who had ordered his removal to Madison, appealed to Federal Judge Schoonmaket in Pittsburgh, on July 28, for a writ of habeas corpus on the grounds that the Wisconsin court had not shown jurisdiction. The court took the plea under consideration. Federal District Attorney Uhl held that a Federal court in Texas already had ruled that the Madison court had jurisdiction in ordering the removal of another Gulf official under indictment to the latter court for trial.

Representative price changes, showing the trend of refined product prices throughout the Nation during July, follow:

July 12—Standard of New Jersey, Standard of Pennsylvania, Standard of Louisiana and Colonial-Beacon Oil posted an advance of ½ cent a gallon in tank car and tank wagon prices on all grades of gasoline except metropolitan New York, effective July 13.

July 13—Shell Union Oil Corp., the Texas Corp. and Gulf Oil met the ½ cent a gallon advances of the Standard group.

July 13—Socony-Vacuum met the ½ cent increases of the Standard group, and also posted jumps of ½ to 1 cent a gallon in sub-normal markets around Boston and Providence.

July 28—Socony Vacuum Oil lifted all grades of gasoline by all methods of delivery ½ cent a gallon in the Buffalo and Rochester areas, effective July 29. The advance was met by all companies operating in the affected areas.

THE JULY FINANCING OF THE UNITED STATES TREASURY

For the Treasury proper July was noteworthy, so far as new financing was concerned, only because of the resumption on July 14 of the practice of issuing bills to mature at a tax period. But for financial agencies of the government July was a month of exceptional activity in the capital markets.

The following agencies figured in the capital market news during the month: The Federal Intermediate Credit banks sold $30,000,000 of debentures and paid off $29,000,000 of debenture maturities; the Reconstruction Finance Corporation exchanged $82,051,000 of its notes for maturing notes and sold $42,000,000 additional notes; the Federal Home Loan banks marketed a $28,000,000 issue of debentures; the Home Owners' Loan Corporation made known the fact that it would redeem $50,000,000 of notes in cash on Aug. 15, and the Commodity Credit Corporation offered for sale $60,000,000 of notes. The turning of the Home Loan banks, Commodity Credit Corporation and the RFC directly to the capital market on their own behalf made it appear as though the Treasury was shifting to some of the independent lending organizations part of the onus of raising cash.

Secretary of the Treasury Henry Morgenthau Jr. announced on July 8 that the Treasury was beginning again to offer an additional $50,000,000 of discount bills each week. Over a period of seven week in April, May and June the Treasury sold a total of $350,000,000 of bills with maturities staggered over three days at the September tax period. The first of the new series of tax date bills maturing at mid-December was bid for on July 12 and dated July 14. Three $50,000,000 instalments of these extra bills were sold in July, and this total of $150,000,000 represented the only increase in the public debt outstanding in the month. The Treasury was able to get its bill money on a slightly cheaper basis in July than in June. The issue of 273-day bills sold on July 26 went at an average rate of 0.485% as compared with 0.619% on the last similar issue in June. The tax period bill rate declined from 0.419% for the issue sold on July 12 to 0.372% for that for which bids were received on July 26.

The $30,000,000 issue of Federal Intermediate Credit Bank 1½% debentures was offered on July 6, and the books were closed on the same day, following an oversubscription. The debentures were dated July 15 and were to mature in six and nine months. They were priced at a premium over par value.

The RFC announced the details of its note operation on July 23. The agency's $82,051,000 of 2% notes which matured on July 1, 1937, were exchanged on that date at par for an equal amount of 1½% notes maturing Dec. 15, 1938. Subsequently, the corporation stated, it sold an additional $42,000,000 of the 1½% notes on a 1¼% basis. The Corporation said that the notes were dated in 1935, so that the ones maturing on July 1 were two-year notes and those maturing on Dec. 15, 1938, three-year notes. As of July 23 the RFC had sold $295,051,000 of a total authorization of $300,000,000 of series K notes. A Washington dispatch to the "Wall Street Journal" on July 27 said that the RFC, by the borrowing and refunding operation, had saved itself $2,400,000 at a net cost to the government of between $500,000 and $600,000. As compared with the 2¼% rate which the RFC pays to the Treasury for advances, it was able to borrow from the banks on a 1¼% and 1½% basis. But the current cost to the Treasury of raising funds through bill sales is less than ½ of 1%.

Announcement was made by Commodity Credit Corporation, July 27, that it was offering $60,000,000 of 1% series B collateral trust notes, dated Aug. 2 and maturing May 2, 1938. The notes are backed by warehouse receipts against 1,679,082 bales of cotton and by a guarantee of the RFC to pay principal and interest upon maturity. The Corporation estimated that the market value of the cotton behind the notes was approximately $90,000,000 as of July 26, and holders of the notes have the right to declare them immediately payable if the market value of the collateral behind them becomes less than 120% of the face amount of the notes outstanding.

There also reached the market on July 27 an issue of $28,000,000 Federal Home Loan banks 1¼% consolidated debentures, dated July 1, 1937, and maturing July 1, 1938. They were priced at 100 3/16 to yield 1.04%. Preston Delano, Governor of the System, said that the issue had been oversubscribed more than 10 times, though the books were held open only one hour.

HOLC officials stated on July 27 that the $49,843,000 of series D 1¾% notes maturing on Aug. 15 would be paid off in cash. As of July 17, it was set forth, the corporation had cash on hand of $87,666,535. Under the law money received by the HOLC as principal repayments on mortgages must be used to redeem bonds.

Secretary of the Treasury Morgenthau made public on July 2 the final figures on the government's showing for the fiscal year ended June 30. The net Federal deficit was given as $2,707,000,000 and the gross public debt on June 30 was $36,425,000,000. The debt showed an increase of $2,646,000,000 for the year. General receipts amounted to $5,294,000,000, or $1,178,000,000 more than in the previous year, and general operating expenditures, excluding $104,000,000 for statutory debt retirement, totaled $8,001,000,000, or $475,000,000 more than in the preceding fiscal year.

Secretary Morgenthau disclosed on July 15 the fact that net market purchases of government securities for Treasury investment accounts aggregated $24,370,400 for June against $3,853,550 in May and the record high total of $119,553,000 in March.

The details of the sales of Treasury bills sold on a discount basis are given in the following tables:

Bills Offered	*Bills Dated*	*Mature*		*Amount of Offering*	*Subscriptions*
June 29 1937	July 7 1937	Apr. 6 1938	273 days	$50,000,000	$133,100,000
July 7 1937	July 14 1937	Dec. 16 1937	155 days	50,000,000	120,248,000
July 7 1937	July 14 1937	Apr. 13 1938	273 days	50,000,000	141,935,000
July 15 1937	July 21 1937	Dec. 16 1937	148 days	50,000,000	144,990,000
July 15 1937	July 21 1937	Apr. 20 1938	273 days	50,000,000	156,436,000
July 22 1937	July 28 1937	Dec. 17 1937	142 days	50,000,000	137,791,000
July 22 1937	July 28 1937	Apr. 27 1938	273 days	50,000,000	151,608,000
July 29 1937	Aug. 4 1937	Dec. 17 1937	135 days	50,000,000	165,122,000
July 29 1937	Aug. 4 1937	May 4 1938	273 days	50,000,000	133,795,000

Bills Offered	*Subscriptions*	*Amount Accepted*	*Average Price*	*Yield*	*To Redeem Maturing Issue of—*
June 29 1937	$133,100,000	$50,010,000	99.628	0.490%	$50,045,000
July 7 1937	120,248,000	50,060,000	99.819	0.419%	50,133,000
July 7 1937	141,935,000	50,000,000	99.610	0.514%	
July 15 1937	144,990,000	50,136,000	99.837	0.397%	50,060,000
July 15 1937	156,436,000	50,015,000	99.620	0.502%	
July 22 1937	137,791,000	50,012,000	99.853	0.372%	50,159,000
July 22 1937	151,608,000	50,032,000	99.632	0.485%	
July 29 1937	165,122,000	50,000,000	99.915	0.228%	50,113,000
July 29 1937	133,795,000	50,047,000	99.646	0.467%	

NEW SECURITY ISSUES IN JULY

Financing in the domestic market for July reflected a pronounced reduction in the total volume of new offerings as compared with that for June. The character of the month's emissions stresses the trend away from refunding issues and the growth of new capital securities on an increasing scale. The need for funds to provide for extensions and improvements to plant and equipment is becoming more marked each day, thus accounting for the expansion in this type of financing. The largest offering placed during the month was the $45,450,000 issue of the American Rolling Mill Co., followed by the $25,000,000 offering of the Westchester Lighting Co. Below we give the larger offerings for July:

RAILROAD FINANCING

$1,200,000 **Spokane Portland & Seattle RR.**—Paine, Webber & Co. and Estabrook & Co. were successful bidders on July 20 for $1,200,000 2¾% equipment trust certificates on their bid of 102.222. The certificates are due in 1 to 10 years. There will be no public re-offering.

Other bidders were: J. & S. Seligman Co., 102.039; Halsey, Stuart & Co. and associates, 101.804; Evans, Stillman & Co., 101.155; Salomon Bros. & Hutzler, Dick & Merle-Smith and Stroud & Co., 101.789; F. S. Moseley & Co., 102.077; Brown Harriman & Co., 101.657.

PUBLIC UTILITY FINANCING

$25,000,000 **Westchester (N. Y.) Lighting Co.**—Offering was made to the public July 22 of an issue of $25,000,000 general mortgage bonds, 3½% series, due 1967, by a banking group headed by Morgan Stanley & Co., Inc. The bonds, guaranteed as to principal and interest by the parent company, the Consolidated Edison Co. of New York, Inc., were priced at 102½ and accrued interest. Associated with Morgan Stanley & Co. in the offering were: Kuhn, Loeb & Co.; Blyth & Co., Inc.; Brown Harriman & Co., Inc.; Lazard Freres & Co., Inc.; The First Boston Corp.; Edward B. Smith & Co.; Bonbright & Co., Inc., and Lehman Brothers.

Underwriters—The names of the several principal underwriters and the several amounts underwritten by them respectively, are as follows:

Morgan Stanley & Co., Inc., New York	$8,000,000
Kuhn, Loeb & Co., New York	2,000,000
Blyth & Co., Inc., New York	2,500,000
Brown Harriman & Co., Inc., New York	1,750,000
Lazard Freres & Co., Inc., New York	1,250,000
The First Boston Corp., New York	1,250,000
Edward B. Smith & Co., New York	1,250,000
Bonbright & Co., Inc., New York	1,250,000
Lehman Brothers, New York	1,000,000
Clark, Dodge & Co., New York	750,000
Kean, Taylor & Co., New York	500,000
Kidder, Peabody & Co., New York	500,000
Lee Higginson Corp., New York	500,000
Mellon Securities Corp., Pittsburgh	750,000
Schoellkopf, Hutton & Pomeroy, Inc., Buffalo	750,000
Dillon, Read & Co., New York	1,000,000

1,900,000 **Washington Gas Light Co.**—An issue of 20,000 shares of $4.50 cumulative convertible pref stock (without par value) was offered June 23 by a group of investment banking houses headed by Y. E. Booker & Co., at $95 per share and accrued dividends. Associated with Y. E. Booker & Co. were: Auchincloss, Parker & Redpath; Johnston, Lemon & Co.; Brown, Goodwyn & Olds; Folger, Nolan & Co., Inc., and William W. Mackall Jr., all of Washington, D. C.

INDUSTRIAL AND MISCELLANEOUS FINANCING

$45,450,000 **American Rolling Mill Co.**—Public offering, by means of a prospectus, of 450,000 shares of 4½% cumulative convertible preferred stock ($100 par) was made July 15 by a group composed of W. E. Hutton & Co.; Edward B. Smith & Co.; The First Boston Corp.; Brown Harriman & Co., Inc.; Kidder, Peabody & Co.; Glore, Forgan & Co., and Lee Higginson Corp. The shares were priced at $101 and accrued dividends.

Underwriters—The names of the several principal underwriters and the several amounts underwritten by them, respectively, are as follows:

	Shares
W. E. Hutton & Co., New York	80,000
Edward B. Smith & Co., New York	80,000
The First Boston Corp., New York	45,000
Brown Harriman & Co., Inc., New York	30,000
Kidder, Peabody & Co., New York	25,000
Glore, Forgan & Co., New York	15,000
Lee Higginson Corp., New York	15,000
Goldman, Sachs & Co., New York	11,000
Blyth & Co., Inc., New York	10,000
Bonbright & Co., Inc., New York	10,000
Hayden, Stone & Co., New York	8,000
Baker, Weeks & Harden, New York	6,000
Cassatt & Co., Inc., New York	5,000
Hallgarten & Co., New York	5,000
W. C. Langley & Co., New York	5,000
Stone & Webster and Blodgett, Inc., New York	5,000
White, Weld & Co., New York	5,000
Mellon Securities Corp., Pittsburgh	45,000
Kuhn, Loeb & Co., New York	45,000

15,000,000 **Owens-Illinois Glass Co.**—To finance capital expenditures in part, and to provide money for other corporate purposes, arrangements are being made for the private placement at par of $15,000,000 15-year 3½% sinking fund debentures, dated Aug. 1, 1937, and maturing Aug. 1, 1952. The debentures will be bought to be held as an investment. They are required to be redeemed at par and accrued interest at the rate of $1,000,000 each year from 1939 to 1951, and are also redeemable at the company's option, in whole or in part at any interest-payment date, upon payment of varying rates of premium.

5,075,000 **Monsanto Chemical Co.**—Edward B. Smith & Co. offered on July 15 50,000 shares of cumulative preferred stock, series A (no par—$4.50 dividend) priced at $101.50 a share.

4,120,000 **Food Machinery Corp.**—The first step in the financial program of the corporation to provide such additional working capital as the company may require for both present and prospective increased business, authorized at a special stock holders' meeting held June 28, was taken July 22 with the public offering of 40,000 shares of 4½% cumulative convertible preferred stock at $103 per share by Kidder, Peabody & Co. and Mitchum, Tully & Co.

3,500,000 **Chicago Pneumatic Tool Co.**—Public offering of 70,000 shares of prior preferred stock (no par), at an aggregate offering price of $3,500,000, was made July 21 through an underwriting group comprising Lee Higginson Corp.; Hayden, Stone & Co.; Brown Harriman & Co., Inc.; Goldman, Sachs & Co., and J. A. Sisto & Co. The stock was priced at $50 per share.

The stock is entitled to cumulative dividends at the rate of $2.50 per share annually and each share is convertible into 1 2-3 shares of common stock.

Underwrtiers—The names and addresses of the several underwriters and the number of shares of stock which each has agreed to purchase are as follows:

	Shares
Lee Higginson Corp., New York	19,250
Hayden, Stone & Co., New York	19,250
Brown Harriman & Co., Inc., New York	14,000
Goldman, Sachs & Co., New York	14,000
J. A. Sisto & Co., New York	3,500

3,500,000 **Liquid Carbonic Corp.**—Public offering of $3,500,000 10-year 4% convertible sinking fund debentures was made July 14 through underwriters headed by Munds, Winslow & Potter; Spencer Trask & Co., and Merrill, Lynch & Co., and including Glore, Forgan & Co.; Cassatt & Co., Inc.; E. H. Rollins & Sons, Inc.; Blair, Bonner & Co.; Farwell, Chapman & Co., and Laurence M. Marks & Co. The debentures priced at 102½ and accrued interest become due June 15, 1947.

Underwriting—The names of the proposed several underwriters and the principal amount of debentures that each agrees to purchase, are as follows:

Munds, Winslow & Potter, New York	$860,000
Spencer Trask & Co., New York	770,000
Merrill, Lynch & Co., New York	520,000
Glore, Forgan & Co., New York	500,000
Cassatt & Co., Inc., New York	350,000
E. H. Rollins & Sons, Inc., New York	200,000
Blair, Bonner & Co., Chicago	100,000
Farwell, Chapman & Co., Chicago	100,000
Laurence M. Marks & Co., New York	100,000

1,859,075 **United States Plywood Corp.**—Bond & Goodwin, Inc., and C. B. Ewart & Co., Inc., heading a nation-wide selling group, announced on July 27 the formal offering of 38,000 shares of $1.50 cumulative convertible preferred stock and 53,475 shares of common stock of the corporation. The preferred stock is priced at $25 and the common at $17 per share.

1,035,000 **American Fidelity & Casualty Co., Inc.**—Public offering was made July 8 of 90,000 shares of common stock ($5 par) by Fuller, Rodney & Co., at $11.50 a share.

MUNICIPAL FINANCING

$28,000,000 **Triborough Bridge Authority, N. Y.,** 4% bridge revenue bonds, following their purchase from the Reconstruction Finance Corporation, were publicly distributed by a large banking group headed by Dillon, Read & Co. of New York City. The issue consisted of $18,500,000 sinking fund revenue bonds, due April 1, 1977, and $9,500,000 serial revenue obligations, maturing annually from 1942 to 1968, incl. The bonds are callable beginning April 1, 1942 at various prices depending on the date of redemption. The bankers re-offered the block of $18,500,000 at 104.50 and accrued interest and the $9,500,000 were marketed on a yield basis of from 2.40% to 3.73%, according to maturity. As a result of this offering, all of the bridge authority's authorized and outstanding bonds of $53,000,000 have now been placed in the hands of the public. In announcing the sale, the RFC stated that the banking group paid a premium of $840,000, which, when added to the premium of $525,000 derived from the sale of a block of $7,000,000 last April, increased to $1,365,000 the profit made by the Federal agency in selling to private investors the $35,000,000 bridge bonds which it had taken over from the Public Works Administration.

5,000,000 **Louisiana (State of)** 3¼% and 4% highway bonds were awarded to Halsey, Stuart & Co., Inc. of New York and associates, at 100.066, the net interest cost to the State being about 3.86%. In marketing the bonds, which mature annually from 1941 to 1960, incl., the bankers priced the 3¼s, amounting to $2,420,000, at 101, while the 4s, in the principal amount of $2,580,000, were offered to yield from 2.30% to 3.80%, according to maturity.

5,000,000 **Philadelphia, Pa.,** 3¼% registered city bonds were sold to the municipal sinking fund at a price of 100.25, a 3.24% basis. Due July 1, 1987, callable after 20 years at par.

3,000,000 **Missouri (State of)** 3% building bonds were sold privately to an account headed by Halsey, Stuart & Co., Inc., of New York. The bonds were re-offered for public subscription at prices to yield from 1.40% to 1.90%, according to maturity. They mature annually from 1940 to 1944, incl. The bankers originally bought a block of $1,500,000 and later exercised their option on the balance of the same amount.

3,000,000 **Pittsburgh, Pa.,** public improvement promissory notes were sold to Halsey, Stuart & Co., Inc., New York, as 1.60s, at 100.087, a basis of about 1.57%. The notes, due July 1, 1940, were re-offered to yield 1.45%.

2,000,000 **Philadelphia School District, Pa.,** 1½% registered school bonds were absorbed by the Loan Tax Fund of the District at 100.005, a basis cost of about 1.49%. Due Aug. 1, 1967, redeemable at par at any interest period.

1,652,000 **Knoxville, Tenn.,** 4% funding bonds were sold privately to B. J. Van Ingen & Co., Inc., of New York and associates. They mature yearly from 1952 to 1962, incl., and were placed on the market at par and accrued interest.

1,500,000 **Charlotte, N. C.,** 3% and 3¼% water and street improvement funding bonds were awarded to an account managed by the Chase National Bank of New York, at 100.01, the cost of the financing to the city being about 3.06%. Re-offering was made by the bankers at yields of from 1.50% to 3%, and prices from par to 97.50, according to interest rate and maturity.

1,500,000 **Cincinnati, Ohio,** 1¼% refunding water works notes were purchased by a syndicate managed by Edward B. Smith & Co. of New York, at par plus a premium of $160. Of the issue, $500,000 is due Aug. 1, 1938 and $1,000,000 on Aug. 1, 1939, with the latter maturity being callable on the earlier date at par. The banking group re-offered the 1938 notes to yield 0.65%, and the 1939 obligations were priced at 100⅛.

1,500,000 **Richmond, Va.,** 3% public improvement bonds, due $75,000 each year from 1938 to 1957, incl., were purchased by Blyth & Co., Inc., of New York and associates, at 107.41, a basis of about 2.20%. They were publicly offered to yield from 1.20% to 2.25%, according to maturity.

1,500,000 **Syracuse, N. Y.,** 2.10% debt equalization bonds were purchased by the Bankers Trust Co. of New York and associates, at 100.45, a basis of about 2.05%. In re-offering the bonds, the bankers priced the $400,000, due Aug. 15, 1946, to yield 1.90%, and the $1,100,000, maturing Aug. 15, 1947, were offered to yield 2%.

1,357,000 **San Francisco (City and County), Calif.,** 4% water distribution and sewer bonds, due annually from 1937 to 1963, incl. were taken by a group managed by the Harris Trust & Savings Bank, Chicago, at 11.17, a basis of about 2.82%. They were offered to the public to yield from 0.25% to 2.85%, according to maturity.

1,324,000 **Orleans Levee District, La.,** 3¼% and 4% refunding bonds due serially from 1942 to 1973, incl., were sold to a syndicate headed by the Whitney National Bank of New Orleans, at a price of par, the net interest cost of the financing being about 3.97%. The bankers re-offered the bonds at various prices, depending on coupon rate and maturity.

1,225,000 **Minnesota (State of)** certificates of indebtedness, bearing 2% interest and due July 30, 1942, were taken by Brown Harriman & Co. of Chicago and associates, at 100.17, a basis of about 1.97%. Re-offered to investors at a price of 100.75.

1,000,000 **West Virginia (State of)** 2¼% and 3½% road bonds, maturing serially from 1938 to 1962, incl., were sold to an account headed by Halsey, Stuart & Co., Inc., New York, at a net interest cost to the State of about 2.32%. The bankers marketed the 2¼s to yield from 2% to 2.35%, and the 3½s to yield 0.80% to 2%, according to maturity.

DIVIDEND CHANGES IN JULY

Changes in dividend declarations in July are numerous and are for the most part of a favorable nature. The following list, divided into two sections, namely "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES

Acme Wire Co.—Dividend on the $20 par common stock increased from 50c. a share to $1 a share, payable Aug. 14.

Agnew-Surpass Shoe Stores, Ltd.—Extra dividend of 30c. a share and a regular dividend of 30c. a share on the no par common stock, both payable Sept. 1. Previously regular semi-annual dividends of 20c. a share were distributed.

(A. S.) Aloe Co.—Dividend on the $20 par common stock increased from 25c. a share to 50c. a share, payable Aug. 1.

American Arch Co.—Dividend on the no par capital stock increased from 50c. a share to 75c. a share, payable Sept. 1.

American Forging & Socket Co.—Dividend on the common stock increased from 25c. a share to 50c. a share, payable Aug. 24.

American Lace Mfg. Co.—Dividend of 25c. a share was paid on the no par common on July 20. This compared with 12½c. paid on Dec. 21, 1936.

American Paper Goods Co.—Extra dividend of 25c. a share and a regular quarterly of 50c. a share on the $25 par common stock, both payable Aug. 2.

Animal Trap Co. of America—Dividend of 25c. a share on the common stock, payable Aug. 2. This will be the first payment made on the common stock since April 1, 1931, when 25c. a share was also distributed.

Appleton Co., Anderson, S. C.—Dividend of $14 a share on account of accumulation on the 7% cumulative preferred stock, $100 par, payable Aug. 2. This payment will clear up all accruals on the preferred stock. A special dividend of $1 a share and a quarterly of like amount was declared on the common stock, both payable Aug. 2.

Atlas Plywood Corp.—Dividend on the no par common stock increased from 37½c. a share to 50c. a share, apyable Aug. 16.

Berkshire Fine Spinning Associates, Inc.—Two dividends of $1.75 each on the 7% preferred stock, one payable July 23 and the other on Sept. 1.

Bethlehem Steel Corp.—Dividend on the no par common stock increased from $1 a share to $1.50, payable Sept. 15.

Bloomingdale Bros., Inc.—Initial quarterly dividend of $1.25 a share on the 5% preferred stock, payable July 24.

Broadway Department Store, Inc.—Initial dividend of $1.66 2-3 a share on the 5% cumulative preferred stock, par $100, payable Aug. 1.

Burdine's, Inc.—Dividend of 50c. a share on the common stock, payable July 26.

(F.) Burkhart Mfg. Co.—Special dividend of 50c. a share, on the new common stock, par $1, payable Aug. 5.

Burroughs Adding Machine Co.—Dividend on the no par common stock increased from 20c. a share to 25c. a share, payable Sept. 7.

(A. M.) Castle & Co.—Extra dividend of 25c. a share and a regular quarterly dividend of 50c. a share on the new common stock, both payable Aug. 10.

Central Ohio Steel Products Co.—Dividend on the $1 par common stock increased from 25c. a share to 35c. a share, payable Aug. 1.

Central Steel & Wire Co.—Initial dividend of 53 1-3c. a share was paid on its preferred stock on July 1.

Chrysler Corp.—Dividend on the $5 par common stock increased from $2 a share to $3.50 a share, payable Sept. 10.

Deere & Co.—Dividend of $1 a share on account of accumulations and the regular quarterly of 35c. a share ordinarily due at this time on the 7% cumulative preferred stock, both payable Sept. 1. This payment will clear up all back dividends on the preferred stock. Dividend on common resumed by declaration of $1 a share payable Sept. 1.

Dow Chemical Co.—Dividend of 75c. a share on the no par common stock, payable Aug. 16. This compares with a year-end dividend of 50c. a share paid on May 28, last.

Eaton Mfg. Co.—Dividend on the no par common stock increased from 50c. a share to 75c. a share, payable Aug. 16.

Eddy Paper Corp.—Dividend on the no par common stock increased from 60c. a share to 75c. a share, payable Aug. 30.

English Electric Co. of Canada, Ltd.—Dividend of 62½c. a share on the $3 non-cumulative class A stock, payable Sept. 15. This will be the first dividend paid since April 15, 1932, at which time 75c. a share was distributed.

Fidelity & Deposit Co. of Md.—Extra dividend of $1 a share and a regular quarterly of like amount on the $20 par, capital stock, both payable July 31.

Food Machinery Corp.—Special dividend of $1.50 a share on the $10 par common stock, payable Aug. 25.

400 Madison Ave. Corp.—Initial dividend of $1 a share on the preferred stock was announced July 26, payable to holders of record July 1.

Freeport Sulphur Co.—Dividend on the $10 par common stock increased from 25c. a share to 50c. a share, payable Sept. 1.

General Box Corp.—Dividend on the new capital stock of $1 par, increased from 1½c. a share to 2c. a share, payable Oct. 1, next.

General Tire & Rubber Co.—Dividend of $7.50 a share on account of accumulations on the 6% cumulative preferred stock, payable July 31. This payment will clear up all accruals on the preferred stock.

Gibraltar Fire & Marine Insurance Co.—Extra dividend of 20c. a share and a regular of 50c. a share on the common stock, payable Sept. 1, and Oct. 1, respectively.

Globe Hoist Co.—Initial quarterly dividend of 25c. a share on the common stock, payable July 20.

Globe & Republic Insurance Co. of America—Extra dividend of 5c. a share and a regular quarterly dividend of 20c. a share on the common stock, both were payable on July 30.

Goodall Worsted Co.—Dividend on the common stock increased from $2 a share to $4 a share, payable July 29.

Great Western Electro-Chemical Co.—Dividend on the common stock of no par value increased from 80c. a share to $1 a share, payable Aug. 14.

Greene Cananea Copper Co.—Special dividend of $1.25 a share and a regular quarterly of 75c. a share on the common stock, both payable Sept. 13.

Hamilton Watch Co.—Dividend on the no par common stock increased from 40c. a share to 60c. a share, payable Sept. 15.

Illinois Zinc Co.—Interim dividend on the capital stock increased from 25c. a share to 50c. a share, payable Aug. 31.

International Radio Corp.—Dividend on the common stock increased from 25c. a share to 60c. a share, payable July 19.

(Byron) Jackson Co.—Dividend of 50c. a share on the no par common stock, payable Aug. 14 and compares with 25c. a share paid each three months previously.

(W. B.) Jarvis Co.—Dividend on the $1 par capital stock increased from 37½c. a share to 50c. a share, payable Sept. 1.

Libbey-Owens-Ford Glass Co.—Dividend on the no par common stock increased from 75c. a share to $1.50 a share, payable Sept. 15.

Life Savers Corp.—Special dividend of 40c. a share and a regular quarterly of like amount on the common stock, par $5, both payable Sept. 1.

Lima Locomotive Works, Inc.—Dividend resumed on the no par common stock by the declaration of $1 a share payable Aug. 20. This will be the first paid on this issue since Feb. 17, 1931.

Lindsay Light & Chemical Co.—Dividend of 10c. a share on the common stock, payable Aug. 30. This will be the first dividend paid on this issue since Aug. 25, 1936 when 5c. a share was distributed.

Liquid Carbonic Corp.—Stock dividend of 10% payable on the capital stock on or before July 26.

Loew's Boston Theatres Co.—Extra dividend of $1.25 a share and a regular quarterly of 15c. a share on the $25 par, common stock, both payable Aug. 2.

Lynch Corp.—Dividend on the $5 par common stock increased from 50c. a share to $1 a share, payable Aug. 16.

Meier & Frank Co., Inc.—Initial dividend of 15c. a share on the common stock, payable Aug. 16.

Michigan Bakeries Co.—Dividend of 40c. a share on the common stock, payable July 15. This compares with an initial dividend of 10c. a share paid on Jan. 15, last.

Midwest Piping & Supply Co., Inc.—Initial dividend of 15c. a share was paid July 15 on the common stock.

Mid-West Rubber Reclaiming Co.—Initial dividend of $1 a share on the $5 par common stock was paid on July 10.

Minneapolis-Honeywell Regulator Co.—Dividend on the no par common stock increased from 50c. a share to 75c. a share, payable Aug. 20.

Modine Manufacturing Co.—Dividend on the no par common stock increased from 50c. a share to 75c. a share, payable Aug. 2.

Moody's Investors Service—Dividend of $1.25 a share on account of accruals and the regular quarterly dividend of 75c. a share ordinarily due at this time on the $3 cumulative participating preferred stock, both payable Aug. 16. This payment will clear up all accruals on the issue.

Motor Finance Corp.—Extra dividend of $1 a share on the no par common stock, payable July 31.

Nehi Corp.—Dividend of $1 a share was paid July 31 on the common stock and was the first distribution on this issue since 1931.

New York Merchandise Co.—Extra dividend of 10c. a share and a regular quarterly of 20c. a share on the $10 par common stock, both payable Aug. 2.

Nicholson File Co.—Special dividend of 20c. a share and a regular quarterly of 30c. a share were paid July 1 on the common stock.

Nunn-Bush Shoe Co.—Initial dividend of 98.611c. a share was paid July 31 on the 5% preferred stock.

Old Joe Distilling Co.—Extra dividend of 20c. a share and a regular dividend of 40c. a share on the common stock, both payable July 26.

Ontario Steel Products Co., Ltd.—Dividend of $17.75 a share on account of accumulations and the regular quarterly of $1.75 a share ordinarily due at this time on the 7% cumulative preferred stock, both payable Aug. 14. This payment will clear up all back dividends on the preferred stock.

Oppenheim, Collins & Co., Inc.—Dividend of 50c. a share was paid July 26 on the capital stock and represented the first dividend to be paid since February, 1932.

Otis Elevator Co.—Dividend on the no par common stock increased from 25c. a share to 40c. a share, payable Spet. 20.

Outboard Marine & Mfg. Co.—Dividend on the common stock increased from 45c. a share to 75c. a share, payable Aug. 10.

Overseas Securities Co.—Dividend on the no par common stock increased from 30c. a share to 40c. a share, payable Aug. 2.

Owens-Illinois Glass Co.—Dividend on the new common stock increased from 75c. a share to $1 a share, payable Aug. 15.

Pan American Airways Corp.—Initial dividend of 25c. a share on the $5 par capital stock, payable Aug. 2.

Phoenix Securities Corp.—Dividend of 25c. in cash and 1-70th of a share of Certain-Teed Products Corp. 6% preferred stock on the common stock, payable Aug. 2. This is the first dividend to be declared on the common stock since 1930.

Pittsburgh Plate Glass Co.—Dividend on the common stock increased from $1.50 a share to $2 a share, payable Aug. 20.

Port Huron Sulphite & Paper Co.—Company on July 1 paid a dividend of $2 a share on its 4% non-cumulative preferred stock, par $100, a dividend of $1 a share was paid on April 1, last.

(G. E.) Prentice Mfg. Co.—Dividend on the $25 par common stock increased from 50c. a share to $1 a share, payable July 15.

Remington-Rand, Inc.—Interim dividend on the $1 par common stock increased from 25c. a share to 35c. a share, payable Oct. 1.

Rochester Button Co.—Extra dividend of 25c. a share and a regular quarterly dividend of like amount on the common stock, both payable Aug. 10.

Savage Arms Corp.—Dvidiend on the no par common stock increased from 25c. a share to 50c. a share, payable Aug. 30.

Scotten Dillon Co.—Dividend on the $10 par common stock increased from 30c. a share to 40c. a share, payable Aug. 14.

Servel, Inc.—Extra dividend of 60c. a share and a regular quarterly dividend of 25c. a share on the $1 par common stock, both payable Sept. 1.

Silex Co.—Initial dividend of 25c. a share on the 215,000 shares of new no par value common stock outstanding, payable Aug. 10.

Smith Agricultural Chemical Co.—Dividend of $1 a share on the no par common stock, payable Aug. 2. Previously dividends of 12½c. a share were distributed each three months.

Sovereign Investors, Inc.—Dividend on the company's common stock increased from 1c. to 1½c. a share, payable Aug. 20.

(A.) Stein & Co.—Dividend on the no par common stock, increased from 25c. a share to 40c. a share payable Aug. 14.

Superheater Co.—Dividend on the common stock increased from 37½c. a share to $1 a share, payable Oct. 15.

Tide Water Associated Oil Co.—Extra dividend of 10c. a share and a quarterly dividend of 25c. a share on the no par common stock, both payable Sept. 1. This compares with 20c. a share paid on June 1, last.

Transamerica Corp.—Semi-annual dividend on the capital stock increased from 20c. a share to 25c. a share, payable July 31.

United States Steel Corp.—Dividend of $1.25 a share on account of accumulations and the regular quarterly of $1.75 a share due at this time on the 7% cumulative preferred stock, par $100, both payable Aug. 30. This payment will clear up all back dividends on the preferred stock.

Utilities Stock & Bond Corp.—Extra dividend of 10c. a share and a regular semi-annual dividend of 40c. a share on the common stock, both payable Aug. 2.

Waukesha Motor Co.—Extra dividend of 25c. a share was paid July 30 on the $5 par common stock.

Weymouth Light & Power Co.—Dividend on the common stock increased from 62c. a share to 75c. a share, payable July 27.

UNFAVORABLE CHANGES

Canadian Converters Co., Ltd.—Directors deferred action on the common dividend due at this time. A quarterly dividend of 50c. a share was paid on this issue on May 15, last.

Carpel Corp.—Dividend of 25c. a share on the no par common stock was paid on July 23. This compares with 75c. a share paid on April 16, last.

Chicago Yellow Cab Co.—Dividend on the no par common stock decreased from 50c. a share to 25c. a share, payable Sept. 1.

Federal Knitting Mills Co.—Payment of the dividend ordinarily due Aug. 2 on the no par common stock deferred. A regular quarterly dividend of 62½c. a share was paid on May 1, last.

Federal Motor Truck Co.—Directors took no action on the payment of a dividend on the no par common stock, oridnarily due July 1. Dividends of 10c. a share were distributed on April 1, last.

Industrial Securities Corp.—Directors took no action at this time on the company's common stock. On April 1, last, a regular quarterly dividend of 20c. a share was paid.

Lucky-Tiger-Combination Gold Mining Co.—Directors took no action on the payment of a dividend for July covering the quarter ended June 30, 1937. An extra of 2c. and a regular quarterly of 3c. was paid on April 20, last.

McWilliams Dredging Co.—Dividend on the no par common stock reduced from 50c. a share to 25c. a share, payable Sept. 1.

Mohawk Liquor Corp.—Quarterly dividend of 5c. a share on the common stock, payable July 15. This compares with 7½c. paid on April 15, last.

(John) Morrell & Co.—Directors took no action on the payment of a dividend on the no-par capital stock at this time.

Pioneer Mill Co., Ltd.—Dividend on the common stock reduced from 15c. a share to 10c. a share, payable Aug. 2.

Six-Twenty Jones Corp.—Dividend of 50c. a share on the no par common stock, payable July 7. This compares with $1.25 a share paid on April 5, last.

Wailuku Sugar Co.—Dividend of 10c. a share on the capital stock, payable Aug. 20. Previously regular monthly dividends of 20c. a share were distributed.

COURSE OF THE STOCK MARKET DURING JULY, 1937

After having declined for five consecutive months, the stock market reversed its course abruptly and emphatically in July. With the market suddenly released from several of the cares and anxieties which had been weighing it down, prices enjoyed their most decisive upturn for well over a year. Market activity, not surprisingly, improved simultaneously with sentiment.

The average of 50 stocks compiled by the New York "Times" shows graphically and quickly the extent of the market's betterment. This representative group of stocks advanced 9.21 points after having fallen 5.62 points in June. It was the first break in the decline in the market since January, and the swift rally carried the index to the highest point since the end of March. Through June, the stock average recorded a loss of 13.16 points; the July rally reduced this net loss for the year to 3.95 points.

Transactions on the New York Stock Exchange increased more than 25% in July over the June total. The number of shares dealt in was 20,722,285 compared with 16,449,193 shares in June, which was the smallest turnover for any month since March, 1935. It should be said, however, that the July trading showed up favorably in point of activity only when compared with the totals for the two months immediately preceding. For it compared with 34,793,159 shares turned over in July, 1936, and with 58,671,416 shares

last January, the busiest month of the year to date. The best that the July advance could be said to demonstrate was that the supply of stock coming on the market dried up considerably, as evidenced by the steepness of the rise in prices. Confidence that the market had got over its February to June ailments was not yet widespread.

The firmer tendency of prices extended throughout the entire list but was most noticeable in the industrial shares. The reason for the briskness of the rise in some of the industrial issues was not far to seek. The steel shares overtopped all others in strength, and their rally might justly and obviously be laid to the breaking of the back of the prolonged strike engineered by the Committee for Industrial Organization union against four of the largest independent producers of steel and to the consequent stepping up of output. The copper stocks were again in the forefront of the advance, and the motors, manufacturing issues and store shares were well taken. Rail shares were laggards. Bond prices were quite firm throughout the month.

Resumption of a more normal rate of production by the four independent steel companies was of the most tangible importance to the stock market. Here was encouragement of the most demonstrable sort. The extensive steel strike movement, which got under way as May closed, caused weekly steel output, as estimated by the American Iron and Steel Institute, to recede from 77.4% for the first week of June from 91.0% for the last week of May. After holding at around 75% of capacity in June and falling to 67.3% in the holiday week, steel production jumped to 82.7% in the week beginning July 12 and to 84.3% for the last week of July.

With the rate of steel production snapping back so smartly, the market was able to regard as water over the dam the unfavorable second quarter earnings reports which Youngstown Sheet & Tube and Republic Steel—the companies hardest hit in the long-drawn-out strike—rendered to their stockholders in the last week of the month. Republic's net income dropped to $487,251 in the second quarter from $5,567,063 in the first quarter and Youngstown Sheet & Tube's net income fell to $2,022,112 in the second quarter from $4,886,019 in the first quarter. The earnings statement of United States Steel, made public on July 27, afforded an example of what the struck companies might have done with peaceful labor conditions prevailing. This largest of steel companies reported net income in the second quarter of $36,173,682 compared with $12,862,423 a year ago, and net for the first half-year of $64,735,215 compared with $16,238,727 in the first six months of 1936.

Important as was the setback administered the John L. Lewis forces in the steel industry, however, it was to be doubted that it overshadowed, as an augury of better times for the recovery movement, the defeat which the Roosevelt Administration suffered on its court-packing scheme. Open debate began in the Senate on the judiciary reorganization bill on July 6 and thereafter events moved swiftly to a climax. Senator Joseph T. Robinson, majority leader, who had been President Roosevelt's main reliance in jamming the bill through Congress, died on July 14, and with his passing whatever breath of life the court bill had passed too. The Senate voted on July 22, 70 to 20, to recommit the measure to the Judiciary Committee, which was directed to report within 10 days a substitute measure omitting all provisions for changing the Supreme Court. The improvement in sentiment which the defeat of the court bill engendered would be difficult to overstate. It was the most serious defeat which the New Deal forces had encountered and it boded well for the future.

The Administration was forced by the Senate to back down on the court reform bill. Public opinion forced the Administration to modify its attitude toward the behavior of labor forces. Secretary of Labor Frances Perkins declared on July 3 that "it is not and never has been an official position of the Department of Labor or of the Secretary that 'sit-down' strikes are either lawful, desirable or appropriate." This attitude contrasted with that which the Secretary displayed during the General Motors strike when she maintained that the legality of the sit-down strike had never been tested in the courts. Thus on several grounds July brought encouragement to the stock market.

As to the fluctuations in individual stocks, United States Steel was at its lowest July 2 at 99 and at its highest July 20 at 119½, with the close July 31 at 118½. Steel preferred was at its lowest July 8 at 130 and at its highest July 28 at 137, with the close July 31 at 135. American Tel. & Tel. moved up from 165 July 1 to 172⅜ July 30, with the close July 31 at 172. American Can rose from 95½ July 1 to 110 July 31, with the close on the latter date the same. General Electric was at its lowest July 2 at 52⅛ and at its highest July 24 at 59, with the close July 31 at 58⅜. Allied Chemical & Dye moved up from 218 July 2 to 239⅞ July 28, with the close July 31 at 237 bid. Westinghouse Elec. & Mfg. rose from 140 July 2 to 156½ July 26, with the close July 31 at 153½. Consolidated Edison Co. of N. Y. was at its lowest July 1 at 33¼ and at its highest July 24 at 41, with the close July 31 at 38⅝. In the railroad list, New York Central was at its lowest July 2 at 35⅞ and at its highest July 21 at 42⅞, with the close July 31 at 40. Delaware & Hudson rose from 35⅜ July 2 to 40¾ July 7, with the close July 31 at 36½. Union Pacific moved up from 122 July 1 to 133 July 20, with the close July 31 at 126. Southern Pacific was at its lowest July 2 at 42⅝ and at its highest July 23 at 51, with the close July 31 at 48¼. Baltimore & Ohio moved up from 25⅞ July 2 to 30 July 7, with the close July 31 at 28¼. Chesapeake & Ohio fell from 57¼ July 8 to 51 July 31, with the close on the latter day at 51¼. Southern Railway was at its lowest July 2 at 28⅛ and at its highest July 21 at 35⅜, with the close July 31 at 32⅝.

A higher trend was noted in bond prices as a whole for July. Better grade bonds extended their gains from the low points reached in April and medium grade securities managed to recover some of the ground lost in June. The advance in higher grade securities was consistent and was carried through the close of the month. Medium grade bonds, however, were less fortunate and were subject to some irregularity late in the month. Despite this development the net advance for the period was little affected thereby.

In the following table we show, as usual, the fluctuations for the month in the different issues of United States Government obligations, and a considerable number, likewise, of domestic corporate and foreign government bond prices:

Government Bonds	*First Sale July 1*	*Range During July, 1937* — *Lowest*	*Highest*	*Last Sale July 31*
Treasury 4¼s 1947-1952	115.16	115.16 July 1	117.2 July 31	117.2
Treasury 3¼s 1943-1945	106.9	106.6 July 6	107.2 July 19	106.30
Treasury 4s 1944-1954	111.10	111.9 July 2	112.13 July 30	-----
Treasury 3¼s 1946-1956	109.20	109.18 July 2	110.29 July 30	-----
Treasury 3⅜s 1943-1947	106.17	106.17 July 1	107.15 July 20	-----
Treasury 3s 1951-1955	102.18	102.18 July 1	103.20 July 31	103.20
Treasury 3s 1946-1948	103.31	103.29 July 2	105.2 July 29	104.30
Treasury 3⅛s 1940-1943	105.12	105.12 July 1	106 July 30	105.30
Treasury 3¼s 1941-1945	-----	106.7 July 6	106.22 July 31	106.18
Treasury 3¼s 1946-1949	104.16	104.15 July 2	105.22 July 30	105.21
Treasury 3¼s 1949-1952	-----	104.22 July 8	105.20 July 30	-----
Treasury 3¼s 1941	106.4	106.1 July 2	106.19 July 31	106.19
Treasury 3¼s 1944-1946	106.3	106.3 July 1	107 July 29	106.29
Treasury 2⅞s 1955-1960	100.13	100.13 July 1	101.16 July 29	101.16
Treasury 2¾s 1945-1947	102.19	102.12 July 2	103.12 July 30	103.11
Treasury 2¾s 1948-1951	100.15	100.15 July 1	101.19 July 28	101.18
Treasury 2¾s 1951-1954	-----	99.23 July 1	100.20 July 29	100.18
Treasury 2¼s 1956-1959	99.17	99.15 July 1	100.16 July 30	100.14
Treasury 2¼s 1949-1953	97.26	97.23 July 2	99.2 July 29	99.2
Federal Farm Mortgage—				
3¼s 1944-1964	103	102.31 July 12	104.2 July 24	-----
3s 1944-1949	102.9	102.9 July 1	103.12 July 30	-----
3s 1942-1947	-----	103 July 2	104.8 July 31	104.8
2⅜s 1942-1947	-----	101.12 July 2	102.8 July 30	-----
Home Owners' Loan—				
3s series A 1952	102	102 July 1	103.4 July 30	-----
2⅛s series B 1939-1949	100.11	100.9 July 2	101.10 July 29	101.10
2¼s series G 1941-1944	99.31	99.30 July 2	101.2 July 30	-----

Railroad and Industrial Bonds	*Opening Price July 1*	*Range for July, 1937* — *Lowest*	*Highest*	*Closing Price July 31*
Allegheny Corp coll trust 5s 1944	95½	95⅛ July 1	98⅜ July 8	96
Amer & Foreign Power 5s 2030	78¾	77⅛ July 1	80⅞ July 19	80⅛
Atch Top & S Fe gen 4s 1995	110	109¾ July 9	112 July 23	111
Baltimore & Ohio 1st gold 4s 1948	105⅛	104⅝ July 30	105⅞ July 10	104¾
Convertible 4½s 1960	69⅛	66¼ July 29	73 July 7	67
Bost & Maine 1st 5s ser A-C 1967	79	77⅛ July 28	81½ July 7	----
Brooklyn Union Elev 5s 1950	99½	98 July 6	103½ July 23	102⅛
Ches & Ohio gen 4½s 1992	119¾	119¾ July 1	122 July 26	----
Chic Milw St P & Pac 5s A 1975	22⅞	22⅞ July 1	26⅛ July 20	24⅛
Chic & N W 4¼s series A 1949	13¾	13¾ July 1	16¼ July 7	14⅜
C C C & St L 4½s series E 1977	91½	91½ July 1	94½ July 6	92⅛
Erie ref & impt 5s of 1927 1967	72	70¼ July 30	75⅞ July 9	71
Great Northern gen 4½s 1977	103¼	102⅞ July 2	105⅝ July 22	104⅛
Ill Cent St L & N O 5s 1963	76	70 July 30	80½ July 7	70⅜
Internat Paper 5s ser A & B 1947	100	100 July 1	102 July 26	100⅝
Kan City Sou ref & impt 5s 1950	80	80 July 1	89¼ July 20	----
Lehigh Valley (Pa) cons 5s 2003	63	62¼ July 1	67¼ July 10	63½
Liggett & Myers Tob 7s 1944	----	129¾ July 12	131 July 7	130¼
Mo Kan Tex cum adj 5s 1967	63½	63⅛ July 1	69 July 9	----
New York Central 3½s 1946	102	102 July 1	104¼ July 23	----
N Y C & St L 4½s ser C 1978	84	82¾ July 29	87 July 7	84⅛
N Y N H & H 1st ref 4½s 1967	38	38 July 1	42 July 9	39⅛
N Y Ont & Western ref 4s 1992	20¼	20 July 30	22 July 8	20
Northern Pacific 4s 1997	104⅛	103⅝ July 2	105¾ July 21	105¼
Pennsylvania RR deb 4½s 1970	100¾	100⅛ July 1	103 July 16	102⅞
Conv deb 3½s 1952	105¼	105¼ July 1	107¾ July 26	106
Pitts C C & St L 5s ser A 1970	117	116 July 2	118 July 21	117⅛
Warner Bros Pictures 6s 1939	93	93 July 1	95⅛ July 23	95
Western Maryland 1st 4s 1952	102¼	101¼ July 29	103¾ July 12	101⅜

Foreign Bonds	*Opening Price July 1*	*Range for July, 1937* — *Lowest*	*Highest*	*Closing Price July 31*
Argentine extl 4½s 1971	100⅞	100¼ July 2	101½ July 12	101¼
Australia 5s of 1925 1955	106⅜	105⅝ July 19	107 July 27	106⅜
Austrian (Govt) 7s 1957	----	103 July 2	104 July 21	----
Belgium (Kingdom) 6½s 1949	----	109¼ July 31	110½ July 7	109¼
Brisbane (City) 5s 1957	101½	101¼ July 1	102½ July 26	102¼
Canada (Dominion) 5s 1952	112	112 July 1	113½ July 15	----
French Republic 7½s stpd 1941	109¼	105 July 6	109⅞ July 30	----
External 7s stamped 1949	----	105⅞ July 17	106½ July 19	----
German (Rep) 7s stamped 1949	34	33⅝ July 6	36 July 21	----
German (Govt) Internat 5½s stamped 1965	28¼	28⅛ July 2	30 July 7	----
New South Wales (State) 5s 1957	----	103 July 2	103⅛ July 12	103⅝
Norway 4s 1963	98¼	98 July 2	99½ July 17	99½
Queensland (State) ext 7s 1941	----	109 July 13	110½ July 8	----
Rome (City) extl 6½s 1952	----	72½ July 2	75 July 21	----

VOLUME OF BUSINESS ON THE STOCK EXCHANGE

Month of July	1937	1936	1935	1934
Stock sales—No. of shares	20,722,285	34,793,159	29,427,720	21,113,076
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	124,028,000	220,710,000	178,323,000	159,245,000
State, munic. & foreign	24,844,000	23,338,000	33,881,000	35,223,000
United States Govt.	11,632,000	38,523,000	23,471,000	69,284,000
Total bond sales	160,504,000	282,571,000	235,675,000	263,752,000
Jan. 1 to July 31—				
Stock sales—No. of shares	249,593,212	295,547,699	154,276,102	234,390,398
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	1,369,445,000	1,689,201,000	1,238,224,000	1,528,217,000
State, munic. & foreign	216,671,000	197,222,000	228,268,000	396,994,000
United States Govt.	278,741,000	184,515,000	444,135,000	397,702,700
Total bond sales	1,864,857,000	2,070,938,000	1,910,627,000	2,322,913,700

VOLUME OF BUSINESS ON THE CURB EXCHANGE

Month of July	1937	1936	1935	1934
Stock sales—No. of shares	4,952,945	8,511,143	4,960,878	4,145,740
Bond sales (par value)—				
Domestic	$28,971,000	$59,373,000	$99,584,000	$70,184,000
Foreign government	906,000	1,238,000	1,084,000	2,232,000
Foreign corporate	508,000	950,000	1,206,000	1,478,000
Total bond sales	$30,385,000	$61,561,000	$101,874,000	$73,894,000
Jan. 1 to July 31—				
Stock sales—No. of shares	70,964,277	83,411,412	29,935,783	42,503,381
Bond sales (par value)—				
Domestic	$273,969,000	$521,940,000	$707,169,000	$640,340,000
Foreign government	8,309,000	11,524,000	9,926,000	23,496,000
Foreign corporate	6,837,000	7,966,000	7,416,000	18,652,000
Total bond sales	$289,115,000	$541,430,000	$724,511,000	$682,488,000

THE MONEY MARKET DURING JULY, 1937

Foreshadowing a possible reversal in the long westward movement of gold, the virtual cessation of further engagements of the metal in the London market and the first, although temporary, reduction in the inactive gold fund of the Treasury, were the outstanding features of the past month. While special causes, such as the conclusion of a silver exchange agreement with the Chinese Government and the transfer of Japanese balances from New York to London, were in part responsible for the incipient mild return flow of gold, it seemed to many observers that factors of a more fundamental nature were coming into operation. The growingly adverse balance of payments resulting from foreign trade developments as well as from the exchange of services, expenditures of tourists, &c., has served to weaken the position of the dollar. Moreover, with increasing fears among foreign investors regarding the possibility of special levies, the diminishing pressure of dehoarded gold in the London market and the beginnings of a moderate movement of repatriating French funds due to measures of the new regime, a distinct lessening of the forces directing the flow of gold to this country has taken place. While a further intensification of the political situation in various foreign parts may again furnish the impetus for a renewed westward movement of funds, present indications point to a continuation of the current trend and a further moderate reduction in the country's gold stock. Following a short interruption in the protracted upward trend of commercial borrowing during the latter part of June, these loans again expanded materially, reaching a new high since the depression. Excess bank reserves declined $60,000,000 during the month to $810,000,000. Gold imports during the month totaled $116,200,000, of which sum $49,400,000 arrived from England, $44,600,000 from Japan, $6,700,000 from Canada, $5,500,000 from India, $3,200,000 from Australia, and $3,100,000 from Holland. Including gold from other sources the total monetary gold stock of the country rose by approximately $140,000,000. The inactive gold fund, after experiencing its first decline during the week of July 21, from a high of $1,213,000,000 to $1,171,000,000, subsequently recovered to above $1,200,000,000. Treasury financing operations were confined to the usual weekly $50,000,000 bill issues to replace similar maturities, in addition to the sale of three weekly issues of $50,000,000 each, to mature in the next tax period. Discount holdings of the 12 Reserve banks increased from $9,929,000 June 30 to $15,217,000 July 28, while bills bought in the open market declined from $3,801,000 June 30 to $3,201,000 July 28, and total member bank reserves from $6,900,288,000 June 30 to $6,775,505,000 July 28. Average discount rates for 273-day Treasury bills declined further to a range between 0.485% and 0.514%, as compared with a range from 0.545% to 0.619% during the preceding month, while average yields on one- to five-year Treasury notes receded from 1.31% to 1.14%, and those on Treasury bonds of over five-year maturity from 2.54% to 2.41%. On the Stock Exchange, the official call loan rate was unchanged at 1%.

CALL LOAN RATES ON THE NEW YORK STOCK EXCHANGE

July	Low	High	Renewal	July	Low	High	Renewal
1	1	1	1	17		Saturday	
2	1	1	1	18		Sunday	
3		Saturday		19	1	1	1
4		Sunday		20	1	1	1
5		Holiday		21	1	1	1
6	1	1	1	22	1	1	1
7	1	1	1	23	1	1	1
8	1	1	1	24		Saturday	
9	1	1	1	25		Sunday	
10		Saturday		26	1	1	1
11		Sunday		27	1	1	1
12	1	1	1	28	1	1	1
13	1	1	1	29	1	1	1
14	1	1	1	30	1	1	1
15	1	1	1	31		Saturday	
16	1	1	1				

Time rates on security collateral loans were again quoted at 1¼% for one to three months, and 1½% for longer-term accommodations. Notwithstanding the slight expansion in security trading, few new loans were negotiated, as most transactions again referred to the renewal of older accommodations.

DAILY RECORD OF TIME LOAN RATES

July	*Rates on Mixed Collateral*					
	30 *Days*	60 *Days*	90 *Days*	4 *Months*	5 *Months*	6 *Months*
1	1¼	1¼	1¼	1½	1½	1½
2	1¼	1¼	1¼	1½	1½	1½
3			Saturday			
4			Sunday			
5			Holiday			
6	1¼	1¼	1¼	1½	1½	1½
7	1¼	1¼	1¼	1½	1½	1½
8	1¼	1¼	1¼	1½	1½	1½
9	1¼	1¼	1¼	1½	1½	1½
10			Saturday			
11			Sunday			
12	1¼	1¼	1¼	1½	1½	1½
13	1¼	1¼	1¼	1½	1½	1½
14	1¼	1¼	1¼	1½	1½	1½
15	1¼	1¼	1¼	1½	1½	1½
16	1¼	1¼	1¼	1½	1½	1½
17			Saturday			
18			Sunday			
19	1¼	1¼	1¼	1½	1½	1½
20	1¼	1¼	1¼	1½	1½	1½
21	1¼	1¼	1¼	1½	1½	1½
22	1¼	1¼	1¼	1½	1½	1½
23	1¼	1¼	1¼	1½	1½	1½
24			Saturday			
25			Sunday			
26	1¼	1¼	1¼	1½	1½	1½
27	1¼	1¼	1¼	1½	1½	1½
28	1¼	1¼	1¼	1½	1½	1½
29	1¼	1¼	1¼	1½	1½	1½
30	1¼	1¼	1¼	1½	1½	1½
31			Saturday			

Commercial paper was in somewhat increased supply, chiefly in connection with the start of the crop movement, but bank investors readily absorbed all dealer offerings, and rates for average grade prime four- to six-month paper remained at the previous rate of 1%. Under date of July 19, the Federal Reserve Bank of New York announced that returns received from commercial paper dealers showed a total of $284,600,000 of open market commercial paper outstanding on June 30 compared with $286,900,000 at the end of May, 1937, and with but $168,700,000 at the end of June, 1936.

RATES FOR MONEY AT NEW YORK

	Week Ended—			
	July 10	*July* 17	*July* 24	*July* 31
Call loans on Stock Exchange:				
Range for week (mixed & ind. collat.)	1@1	1@1	1@1	1@1
Week's aver. (mixed & ind. collat.)	1	1	1	1
Time loans (mixed & indus. collateral):				
Thirty days	1¼	1¼	1¼	1¼
Sixty days	1¼	1¼	1¼	1¼
Ninety days	1¼	1¼	1¼	1¼
Four months	1½	1½	1½	1½
Five months	1½	1½	1½	1½
Six months	1½	1½	1½	1½
Commercial paper:				
Double and single names:				
Prime 4 to 6 months	1	1	1	1
Good 4 to 6 months	1	1	1	1

Trading in bankers' acceptances turned very quiet, although the continued active demand again easily absorbed the limited offerings. Total outstanding acceptances, according to the monthly survey of the Acceptance Analysis Unit of the Federal Reserve Bank of New York, published July 13, amounted to $364,203,843 June 30 as against $385,795,967 May 29 and $316,431,732 June 30, 1936. With the exception of a slight increase in dollar exchange bills, all other classes of acceptances showed seasonal declines from the previous month, with import bills receding from $167,505,817 May 29 to $157,034,526 June 30; export bills from $80,781,962 to $76,988,528; domestic warehouse credits from $48,493,197 to $42,035,052, and bills based on goods stored in or shipped between foreign countries from $74,589,551 to $74,022,521. Rates for bankers' acceptances remained unchanged at ½% bid and 7/16% asked for 30-day, 60-day and 90-day bills, 9/16% bid and ½% asked for 120-day bills, and ⅝% bid and 9/16% asked for bills running 150 and 180 days. The New York Federal Reserve Bank,

PRIME BANKERS' ACCEPTANCES

July	*Call Loans Secured by Accept'ces*	30 *Days* Bid & Ask	60 *Days* Bid & Ask	90 *Days* Bid & Ask	120 *Days* Bid & Ask	150 *Days* Bid & Ask	180 *Days* Bid & Ask
1	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
2	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
3				Saturday			
4				Sunday			
5				Holiday			
6	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
7	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
8	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
9	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
10				Saturday			
11				Sunday			
12	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
13	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
14	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
15	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
16	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
17				Saturday			
18				Sunday			
19	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
20	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
21	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
22	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
23	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
24				Saturday			
25				Sunday			
26	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
27	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
28	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
29	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
30	-----	½ 7/16	½ 7/16	½ 7/16	9/16 ½	⅝ 9/16	⅝ 9/16
31				Saturday			

in its "Monthly Review," discussed conditions in the market for bankers' acceptances as follows:

"Trading in the bill market was very quiet during July. A continued active demand for bankers' acceptances was reported, while the supply of bills remained limited. Dealers' portfolios, therefore, continued at minimum levels. In accordance with the usual experience, a decline occurred in bills outstanding during June. As has been the case in each month since January, however, the total volume of bills outstanding at the end of June was larger than a year previous. The proportion of outstanding bills held by accepting banks and bankers declined slightly further to 75%."

RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY

The operations of the United States Treasury in July, as so often in the last four years, were the most important influences bearing on money and credit conditions. What the Treasury contributed toward changes in the banking statistics was, first, a substantial building up of its deposit balances with the Federal Reserve Bank and, second, a reduction in the monetary gold stock in one week of the month for the first time in 17 months. The second influence was really a corollary to the first, for the sale of gold which was engineered was one of the factors which made for the increase in the Treasury's drawing account with the System.

First, as the net result of the Treasury's operations, the Treasury's deposits with the Reserve banks increased $135,005,000 from June 30 to July 28. The taking of so substantial an amount of funds out of the money market was the influence mainly responsible for the $60,000,000 reduction in excess reserves of member banks in the four-week period. The Treasury built up its balance in a number of ways. It levied calls on depositaries, as reflected in the $65,000,000 decline in the government's deposits with reporting New York City banks during the four weeks. The sale of gold brought the Treasury additional funds. Sales of securities directly to the public by several governmental agencies helped to swell the cash at the Treasury's disposal. Finally, the Treasury realized $150,000,000 in the last three weeks of the month by sale of three issues of discount bills.

The sale of gold was first reflected in the monetary statistics in the statement of the inactive gold fund for July 20, when a decline of $41,778,787 was disclosed. The Treasury did not make public the identity of the nation or nations which bought the gold. But the sale followed hard on announcements by the Treasury of special bullion agreements with China and Brazil. The joint statement issued on July 9 by Secretary of the Treasury Morgenthau and Dr. H. H. Kung, Finance Minister of the Chinese Republic, said that the United States had agreed to sell to the Government of China a substantial amount of gold and to acquire from China an undisclosed amount of silver. Then on July 15 Secretary Morgenthau and the Brazilian Finance Minister, Arthur de Souza Costa, announced that they were entering into an agreement whereby this country would sell gold to Brazil up to a total of $60,000,000 and to make dollar exchange available to Brazil "for the purpose of promoting exchange equilibrium." It is possible that some of the gold which came out of the inactive fund on July 20 was sold to European nations, since the performance of the dollar indicated that the United States was losing some of the foreign balances which had come to it in the last two and a half years.

The sale of gold in the third week of the month occasioned a drop of $19,000,000 in the monetary gold stock for the week. In the succeeding week further repercussions of the deal with China appeared in the monetary statistics, the Federal Reserve statement for the week ended July 28 showing a rise of $21,000,000 in Treasury currency. Silver taken over by the United States from China would cause a rise in Treasury currency. The loss of nearly $42,000,000 gold on July 20 did not, however, suffice to make the gold stock lower in the period from June 30 to July 28. The receipt of $116,200,000 from the rest of the world in July, as reflected in the Federal Reserve's daily statements of gold movements, left the United States gainer of gold on balance. The monetary gold stock from June 30 to July 28 rose $115,000,000 to a new all-time high of $12,443,000,000.

Execpt for these Treasury matters, the banking figures showed few changes of importance. Federal Reserve credit in use declined $2,000,000. Member bank borrowings from the Reserve System increased $5,288,000, while bills bought in the open market by the Reserve banks decreased $600,000. The System's portfolio of government securities showed no change as to total amount, but $8,000,000 of Treasury notes were sold out and replaced with a like amount of Treasury bills. Member bank reserve balances decreased $124,783,000 compared with a decline of $60,000,000 in excess reserves. The indication was that member banks deposit requirements were reduced by about $65,000,000 owing to a fall in deposits. Foreign deposits with the Reserve banks rose $27,642,000 to the very high figure of $185,042,000.

For the reporting banks, July was a month of declining loans and investments. The reporting New York City banks showed a decline of $71,000,000 in their outstanding credit from June 30 to July 28, with loans off $48,000,000 and investments lower by $23,000,000. Loans to commerce, industry and agriculture increased $12,000,000, and loans to banks were up $49,000,000, but the security loans of these banks experienced a fairly sharp decline. On the investment side, the New York banks reported a reduction of $6,000,000 in their holdings of direct government securities—this in spite of a $38,000,000 increase in this type of security in the concluding week of the month. Largely because of the purchase of notes from the Reconstruction Finance Corporation the New York banks were able to report a net increase of $14,000,000 in their government guaranteed issues. Other securities declined $31,000,000. The reporting banks in 101 cities showed a $201,000,000 decrease in total loans and investments in the four weeks from June 23 to July 21. Of this decline, loans were responsible for $26,000,000 worth. Holdings of direct government securities declined $134,000,000, and non-government issues declined $76,000,000, but government guaranteed issues were up $35,000,000.

The reporting New York banks showed a $65,000,000 decline in their loans to brokers and dealers in the four weeks ended July 28, following a rise of $82,000,000 in the five weeks from May 26 to June 30. Street loans, as compiled by the New York Stock Exchange, decreased $12,570,073 during July to $1,173,757,508 July 31 from $1,186,327,581 June 30. A year ago, on July 31, 1936, the total of these loans aggregated $967,381,407.

COURSE OF STERLING EXCHANGE DURING JULY

Sterling exchange ruled firmer during July than at any other time this year. On July 20 exchange on London made a new high for the year when cable transfers sold at $4.98½.

Commercial demand for dollars to meet autumn exports from the United States developed earlier than usual and was also heavier than in recent years. Under normal conditions this dollar demand should have depressed sterling. The firmer trend of sterling is believed to have induced an anticipatory demand for dollar settlements on commercial account. Under normal conditions of exchange the autumn pressure on sterling rarely develops until toward the end of August.

The demand for dollars was more than offset by heavy movements of funds to London derived from numerous sources. Tourist requirements for exchange on London were an important factor, and the market expected these demands to continue until around the end of August.

The market also reported that there was a considerable movement of French and other foreign funds from dollars into sterling and Dutch guilders. This movement away from the dollar was a continuation of the trend which had been in evidence since May, and originated in fears that the United States might impose some form of extra taxation on foreign funds invested in American securities. These fears were further aggravated by the opinion widely held by French investors that the United States authorities might be willing to accede to plans of the French Government for an interchange of investment data relative to foreign funds domiciled in the United States. However, toward the end of the month the anxiety felt on both these grounds subsided and evidence accumulated that foreign money was again seeking profit and security in the American market.

Sterling was further strengthened by a movement of Japanese funds from dollars into sterling. For many weeks Japanese interests had been shipping gold to the United States. By the end of July such shipments had totaled approximately $120,000,000, and informed sources estimated that before the movement terminated Japan would probably ship not less than $200,000,000 of gold. Of course, the Japanese gold sales to the United States resulted in dollar credits. Early in July the market took cognizance of the transfer of these Japanese dollar credits into sterling.

Sterling was also firmer as the disturbed political conditions in many parts of the world induced a flow of foreign money into London for purposes of safety. There was also the usual movement of foreign funds into London to establish necessary balances there on commercial account. The severe monetary crisis which developed in France toward the end of June was an important factor in forcing funds into sterling.

The British Government took special note of the tendency of foreign money to seek the London market when toward the end of June the Chancellor of the Exchequer, Sir John Simon, introduced a bill to increase the British equalization fund by £200,000,000. This bill passed its third reading on June 30 and became a law on July 1. This brought the British equalization fund to £575,000,000. It was the second increase in the fund, which was started in 1932 with £175,000,000. Sir John Simon explained to the Commons that the purpose of increasing the equalization fund was to aid general world trade.

Before the increase was voted members of Parliament referred to the danger of a "break" in the "corner of gold" and of a possible loss to Great Britain from a reduction in the United States gold price. The Chancellor replied: "We are much better secured and our resources are fairly abundant. It is unlikely that any sudden or sustained

losses of gold could occur now which would seriously embarrass us."

In bringing up the resolution to enlarge the equalization fund, the veil of secrecy which had concealed its operations since its organization was partly lifted. The Chancellor announced that on March 30 the fund held 26,674,000 fine ounces of gold, approximately $933,590,000. The Chancellor promised that the position of the fund would be made public every six months, with the sole qualification that the figures would be three months old. The holdings of the British fund on March 30 were in addition to the 73,482,000 ounces of gold which the Bank of England held in the specie department for its note circulation.

In July, as in June, the British equalization fund was believed to be the heaviest buyer of gold reaching the London market. The full extent of its purchases could not be ascertained, but it was believed to be far in excess of the day-to-day announcements of gold available in the open market. For instance, on July 27 the London "Gazette" reported that during the four days ended July 27 imports of gold into the United Kingdom were valued at £11,621,519, while exports totaled only £350,865. The principal feature of the imports during those four days was the receipt of £6,126,014 from France and of £1,689,058 from Russia, the first receipts from these sources in several weeks. The point was made that no such quantities of gold were placed on the open market in that period. The most that could be accounted for during the four days was approximately £1,300,000. This discrepancy was taken to indicate clearly that the incoming gold was absorbed by the British exchange equalization fund.

It should be recalled that in June there was a marked flight of dehoarded gold from London, which caused the open market offerings for the month to reach an all-time high of £22,424,000. At the same time London market observers believed that the British equalization fund was the heaviest purchaser, not only buying in the open market at price-fixing time, but absorbing even larger amounts during many days.

The flight of hoarders from gold came to an abrupt end before the close of June, as partly evidenced by the fact that the total gold on offer in the open market during July amounted to only £5,406,000. In fact, hoarding of gold on private account was resumed in London during July, as was also the acquisition of British bank notes by foreign interests.

The steady upswing in the internal trade of Great Britain was largely responsible for the increase in the circulation of the Bank of England. It was disclosed in July that British foreign trade in respect to exports and reexports was also increasing more rapidly than in several years, serving thereby to stimulate domestic trade and manufactures. It was revealed that British bank clearings had increased 12% in the first half of the year.

The Bank of England rate of rediscount continued at 2%, at which level it had been established on June 30, 1932. This was the longest period on record during which this rate had prevailed. The previous longest period of cheap money as represented by the bank rate lasted from February, 1894, to September, 1896, when the rate was also 2%.

On July 28 circulation of the Bank of England reached an all-time high of £498,338,000, which compared with £448,570,759 a year earlier, and with £351,618,000 in the Bank's statement just prior to the suspension of gold in 1931.

In keeping with the expansion in circulation, the Bank continued to add to its bullion holdings, which on July 28 reached £327,516,168 as compared with £240,948,244 a year earlier, with the minimum of £150,000,000 recommended by the Cunliffe Committee, and with £136,880,252 in the Bank's statement just prior to the suspension of gold in September, 1931.

On July 5 the plan of the Belgian Premier, M. Van Zeeland, to bring about a broad international economic agreement was made a subject of inquiry in the British Parliament. However, Prime Minister Chamberlain refused to disclose any details of the negotiation. He said that Premier Van Zeeland was proceeding with inquiries "to endeavor to ascertain how far it is possible to obtain agreements on certain general principles of economic policy among a number of States, including signatories of the tripartite currency agreement." Mr. Chamberlain returned an abrupt "No" to a question by a Laborite member as to whether Premier Van Zeeland was "the only vehicle of the United Kingdom's expression."

Mr. Chamberlain made it clear that he was no more ready than his predecessor, Mr. Baldwin, to undertake general economic conferences without the most careful preparation and exploratory studies. In regard to a series of ques-

DAILY RATES OF EXCHANGE ON CONTINENTAL CITIES

July	Paris Francs		Swiss Francs		Holland Guilders		Belgium Belga		Italian Lira		Greek Drachma	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.83¼a3.85	3.83¾a3.85½	22.87 a22.89	22.87½a.89¼	54.94 a54.95	54.94½a54.96	16.83½a16.84	16.84 a.84½	5.26a5 26¼	5.26½a5.26½	.90¼a.90¾	.90½a.91
2	3.83¾a3.84	3.84 a3.84½	22.85¼a.87½	22.86½a22.88	54.97½a54.98	54.98 a54.99	16.83½a16.84	16.83¾a.84½	5.26a5.26¼	5.26½a5.26½	.90¼a.90½	.90½a.90¾
3	3.84 a3.84½	3.84½a3.84⅞	22.84 a22.85	22.84½a.85½	54.98 a.98½	54.98½a.99½	16.83 a16.84	16.83½a.84¼	5.26a5.26¼	5.26½a5.26½	.90¼a.90½	.90½a.90¾
4	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
5	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
6	3.86 a3.86 7/16	3.86¼a3.86¾	22.87 a.88½	22.87½a22.89	54.96½a54.08	54.97 a.98½	16.83½a16.84	16.83¾a.84¼	5.26	5.26¼	.90⅜a.90⅞	.90⅝a.91⅛
7	3.86½a3.87	3.86 9/16a3.81¼	22.89 a.89½	22.89½a22.90	54.97 a54.98	54.97½a54.99	16.83 a16.84	16.83½a.84¼	5.26	5.26¼	.90⅜a.90¾	.90⅝a.91
8	3.86 a3.86¼	3.86¼a3.86½	22.87½a.88½	22.88 a.89¾	54.97 a54.98	54.97½a54.99	16.83½a16.84	16.83¾a.84¼	5.26	5.26¼	.90⅜a.91	90⅝a.91¼
9	3.86⅝a3.87¼	3.86¾a3.87½	22.88 a22.89	22.88¼a.89½	54.97½a.98¼	54.98 a.99½	16.83½a16.84	16.83¾a.84¼	5.26	5.26¼	90⅜a.91	90⅝a.91¼
10	3.87 a3.87½	3.87½a3.87⅞	22.89 a22.90	22.89½a.90½	54.98 a54.99	54.98½a.99¾	16.83½a16.84	16.83¾a.84¼	5 26a5.26½	5.26½a5.26⅜	.90⅜a.91	90¾a.91¼
11	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
12	3.87⅛a3.88¼	3.88 a3.88 9/16	22.90½a22.92	22.91 a.92½	54.98 a54.99	54.98½a.99½	16.83¾a16.85	16.84 a.85¼	5.26a5.26½	5.26½a5.26⅜	.90½a.91	.90¾a.91¼
13	3.87⅛a3.88¼	3.88¼a3.88½	22.92½a22.94	22.93 a.94½	55.07 a55.10	55.08 a55.11	16.83¾a16.84	16.84 a.84½	5.26a5.26½	5.26½a5.26⅜	.90⅜a.91	.90⅝a.91¼
14	3.88 a3.88¼	3.88¼a3.88⅜	22.93 a22.94	22.93½a.94¼	55.09 a55.10	55.09½a55.11	16.83½a.84¼	16.84 a.84¾	5.26a5.26½	5.26½a5.26⅜	.90⅝a.91	.90⅞a.91½
15	3.87½a3.88⅛	3.87 5/16a.88¼	22.93 a22.94	22.93½a.94¼	55.08½a55.10	55.09 a.10½	16.83½a16.84	16.84 a.84½	5.26a5.26½	5.26½a5.26⅜	.90⅝a.91	.90⅞a.91½
16	3.82½a3.85½	3.82½a3.85¾	22.91½a.92¾	22.92 a.93¼	55 09 a.10½	55.09½a55.11	16.83 a.83½	16.83½a16.84	5.26a5.26½	5.26½a5.26⅜	.90⅝a.91	.90⅞a.91¼
17	3.76 a3.77	3.76½a3.77⅜	22.89½a.90½	22.90 a.91¼	55.09 a55.10	55.09½a55.11	16.82½a16.83	16.83 a.83½	5.26a5.26½	5.26½a5.26⅜	.90½a.91	.90¾a.91¼
18	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
19	3.74¼a3.78½	3.75¼a3.79½	22.90½a.91¼	22.91 a.91¾	55.09 a55.10	55.09½a.10½	16.83 a.83½	16.83½a16.84	5.26a5.26½	5.26½a5.26½	.90¾a.91¼	.91 a.91½
20	3.74¾a3.75½	3.75 a3.75½	22.93 a22.94	22.93½a22.95	55.20 a55.22	55.20½a.22½	16.83 a.83½	16.83½a16.84	5.26a5.26½	5.26½a5.26¾	.90⅞a.91¼	.91¼a.91½
21	3.71¾a3.76⅝	3.72¼a3.77½	22.94 a22.95	22.94½a.95½	55.22½a.25½	55.23 a.26½	16.83½a16.84	16.83¾a.84½	5.26a5.26½	5.26½a5.26¾	.90⅞a.91¼	.91½a.91½
22	3.70¾a3.73½	3.71¼a3.74¼	22.94 a22.95	22.94½a.95½	55.28 a55.30	55.28½a.30½	16.82 a16.83	16.82½a.83½	5.26a5.26½	5.26½a5.26¾	.90⅞a.91¼	.91¼a.91½
23	3.72¼a3.73¾	3.73¼a3.74¼	22.95 a.95½	22.95½a22.96	55.19 a55.26	55.20 a.26½	16.83 a.83½	16.83½a16.84	5.26a5.26½	5.26½a5.26⅜	.90⅞a.91⅛	.91¼a.91⅝
24	3.72½a3.73½	3.73¼a3.74	22.95 a.95½	22.95½a22.96	55.14 a55.18	55.15 a.18½	16.83 a.83½	16.83½a16.84	5.26a5.26½	5.26½a5.26⅜	.90⅞a.91	.91¼a.91¼
25	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
26	3.73¼a3.74¼	3.74¼a3.74¾	22.96¼a.97½	22.97 a22.98	55.21½a55.23	55.22 a55.24	16.83¼a.83¾	16.83¾a16.84	5.26a5.26½	5.26½a5.26¾	.90⅞a.91¼	.91¼a.91¾
27	3.73¾a3.74⅝	3.74¾a3.75	22.96¼a22.97	22.97 a.97¼	55.19 a55.23	55.20 a55.24	16.83½a.83¾	16.83¾a16.84	5.26a5.26½	5.26½a5.26⅝	.90¾a.91¼	.91 a.91⅜
28	3.74 a3.74¼	3.74¼a3.74⅜	22.94½a.95½	22.95 a.96½	55.06 a.18½	55.06½a55.19	16.83	16.83½	5.26a5.26¼	5.26½a5.26¾	.90¾a.91¼	.91 a.91⅜
29	3.74¼a3.74⅝	3.74¼a3.75	22.94½a.96½	22.95 a22.97	55.11½a55.15	55.12 a.15½	16.83 a.83½	16.83¼a16.84	5.26a5.26¼	5.26½a5.26¾	.90⅞a.91¼	.91¼a.91½
30	3.74¼a3.74¾	3.74¼a3.75¼	22.96 a.96½	22.96½a22.97	55.16½a.17½	55.17 a.18½	16 83 a.83½	16.83¼a16.84	5.26a5.26½	5.26½a5.26¾	.90⅞a.91⅛	.91¼a.91⅜
31	3.74¾a3.74¾	3.74¾a3.75	22.96 a.96½	22.96½a22.97	55.16½a55.17	55.17 a55.18	16.82½a16 83	16.83 a.83½	5.26a5.26¼	5.26½a5.26¾	.90⅞a.91⅛	.90¾a.91¾

July	Denmark Krone		Sweden Krona		Norway Krone		Berlin Reichsmarks		Vienna Schilling		Spanish Peseta	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	22.06½a22.07	22.07 a22.08	25.47½a25.49	25.48 a25.50	24.82½a24.84	24.83 a24.85	40.09 a40.12	40.09½a40.15	18.73a18.75	18.73½a.76		5.08
2	22.06 a22.09	22.06½a.09½	25.47½a25.50	25.50a25.50½	24.82½a.85½	24.83 a24.86	40.10 a40.11	40.10½a40.12	18.73a18.75	18.73½a.76		5.08
3	22.07 a22.09	22.07½a.09½	25.49 a25.51	25.49½a.51½	24.84½a24.86	24.85a24.86½	40.09 a40.11	40.10 a40.13	18.73a18.75	18.73½a.76		5.12
4	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
5	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
6	22.11½a22.13	22.12 a22.14	25.54 a25.57	25.54½a.57½	24.89 a24.92	24.89½a.92½	40.10½a40.14	40.11 a40.15	18.73a18.78	18.73½a.79		5.10
7	22.11½a22.13	22.12a22.13½	25.54a25.56½	25.54½a25.57	24.89 a24.91	24.89½a24.92	40.11½a50.15	40.12 a40.16	18.73a18.79	18.74a18.80		5.11
8	22.10½a22 12	22.11a22.12½	25.53 a25.55	25.53½a.55½	24.88a24.89½	24.88½a.90½	40.14 a40.15	40.14½a40.16	18.74a18.79	18.74a18.80		5.11
9	22.12½a22.14	22.13 a22.15	25.55 a25.57	25.55½a25.58	24.90a24.92½	24.90½a24.93	40.14½a40.16	40.15a40.16½	18.74a18.80	18.74½a.81		5.11
10	22.14a22.14½	22.14½a22.15	25.57a25.57½	25.57½a25.58	24.92a24.92½	24.92½a24.93	40.16 a40.17	40.16½a40.18	18.76a18.80	18.76½a.81		5.20
11	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
12	22.17a22.16½	22.17½a22.20	25.60 a25.63	25.60½a.63½	24.95 a24.98	24.95½a24.99	40.18a40.19½	40.18½a40.20	18.76a18.80	18.77a18.81		5.07
13	22.18 a22.20	22.18½a22.21	25.61½a25.62	25.62 a25.63	24.97 a24.98	24.97½a24.99	40.20 a40.22	40.20½a.22½	18.76a18.81	18.77a18.82		5.08
14	22.17a22.18½	22.17½a22.19	25.60½a25.62	25.61a25.62½	24.95½a24.97	24.96a24.97½	40.20 a40.23	40.21 a40.24	18.76a18.81	18.77a18.82		5.12
15	22.17 a22.18	22.17½a.18½	25.60½a25.62	25.61a25.62½	24.95½a24.97	24.96a24.97½	40.22 a40.23	40.22½a40.24	18.75a18.80	18.76a18.81	No	5.08
16	22.16½a22.20	22.17 a22.21	25.60 a25.64	25.60½a25.65	24.95 a24.98	24.95½a.99½	40.21a40.22½	40.21½a.23½	18.76a18.81	18.77a18.88	Quotations	5.16
17	22.19½a.20½	22.20 a22.21	25.63½a25.64	25.65 a25.65	24.98 a24.99	24.98½a25.00	40.21 a40.22	40.21½a40.23	18.76a18.80	18.77a18.81		5.12
18	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
19	22.20 a22.21	22.20½a22.22	25.63½a25.65	25.64 a25.66	24.98½a25.00	24.99 a25.01	40.21 a40.23	40.21½a40.25	18.76a18.80	18.77a18.81		4.99
20	22.23½a22.24	22.24 a22.25	25.68 a25.69	25.68½a25.70	25.03a25.04½	25.03½a25.05	40.24½a40.26	40.25 a40.30	18.78a18.80	18.78½a.81		5.04
21	22.23½a22.25	22.24 a22.26	25.68 a25.70	25.68½a.70½	25.02½a25.05	25.03 a25.06	40.25a40.26½	40.25½a40.28	18.78a18.82	18.78½a18.83		4.98
22	22.24a22.24½	22.24½a22.25	25.68 a25.70	25.68½ .a70½	25.03 a25.05	25.03½a.05½	40.25½a.26½	40.26a40.27½	18.79a18.84	18.80a18.85		5.03
23	22.17 a22.21	22.17½a.21½	25.60 a25.65	25.60½a.65½	24.95 a25.00	24.95½a25.01	40.25 a40.26	40.25½a.26½	18.80a18.84	18.80½a.85		4.98
24	22.17½a22.18	22.18 a22.19	25.61 a25.62	25.61½a25.63	24.96 a24.97	24.96½a24.98	40.23a40.25½	40.23½a.26½	18.79a18.84	18.80a18.85		5.01
25	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
26	22.22a22.22½	22.22½a22.23	25.66 a25.67	25.66½a25.68	25.01 a25.02	25.01½a25.03	40.24½a.25½	40.25a40.26½	18.80a18.84	18.81a18.86		4.97
27	22.22a22.23½	22.22½a22.24	25.66 a25.67	25.66½a25.68	25.01a25.02½	25.01½a25.03	40.24 a40.26	40.24½a40.27	18.82a18.85	18.82½a.86		5.01
28	22.20a22.21½	22.20½a22.22	25.64a25.65½	25.64½a25.66	24.99a25.00	24.99½a25.01	40.23 a40.24	40.23½a40.25	18.80a18.85	18.81a18.86		4.98
29	22.21 a22.22	22.21½a22.23	25.65 a25.67	25.65½a.67½	24.99½a25.01	25.00 a25.02	40.22½a40.24	40.23 a40.25	18.82a18.85	18.83a18.86		5.01
30	22.22 a22.23	22.22½a.23½	25.66 a25.67	25.66½a25.68	25.01 a25.02	25.01½a25.03	40.22½a40.24	40.23 a40.25	18.83a18.85	18.83½a.86		5.06
31	22.21½a22.22	22.22 a22.23	25.65½a25.67	25.66a25.67½	25.00 a25.01	25.01 a25.02	40.22½a40.24	40.23 a40.25	18.82a18.85	18.82½a.86		5.02

tions in the House of Commons respecting the possible summoning of a world conference, Mr. Chamberlain on July 5 said that he stood on Mr. Baldwin's reply to similar questions last April 22. At that time Mr. Baldwin said that the British Government would be willing to participate in a world conference "provided that a thorough and comprehensive investigation showed that such a conference would be likely to succeed."

Gold on offer in the London open market during July amounted to £5,506,000 compared with £22,424,000 in June and with £12,276,410 in May. During the month the mean London check rate on Paris ranged between 127.98 and 134.18 francs to the pound. Pending changes in the French Cabinet and monetary policies, the Paris foreign exchange market was closed from June 29 to July 2, inclusive. During this period the London check rate on Paris was normally quoted 119-110 francs to the pound. The American price for gold (Federal Reserve Bank of New York) continued at $35 an ounce. London open market money rates in July were: Two- and three-months' bills, 9/16%; four-months' bills, 19/32%, and six-months' bills, 23/32%. Sterling cable transfers sold on July 1 at $4.94 7/16@ $4.94 15/16, and on July 31 at $4.97¾@$4.97⅞. The low for sterling in July was $4.94 7/16 on July 1, and the high was $4.98½ on July 20.

LONDON CHECK RATE ON PARIS AND PRICE OF GOLD IN LONDON

July	Mean London Check Rate on Paris	London Open Market Gold Price	July	Mean London Check Rate on Paris	London Open Market Gold Price
1	*119.00	140s. 6d.	17	131.34	139s. 11d.
2	*119.00	140s. 6d.	18	SUNDAY	
3	128.76	140s. 6d.	19	132.10	139s. 11d.
4	SUNDAY		20	132.79	139s. 8d.
5	128.49	140s. 6d.	21	133.37	139s. 8d.
6	128.35	140s. 4½d.	22	134.18	139s. 6½d.
7	128.20	140s. 1½d.	23	133.25	139s. 10d.
8	128.24	140s. 4d.	24	133.07	140s. ½d.
9	128.15	140s. 5d.	25	SUNDAY	
10	128.07	140s. 3d.	26	133.07	139s. 9d.
11	SUNDAY		27	132.93	139s. 6½d.
12	128.01	140s. 2d.	28	132.89	139s. 9d.
13	127.98	139s. 11d.	29	132.85	139s. 9½d.
14	127.98	140s. 1d.	30	132.83	139s. 8½d.
15	128.03	140s. 1½d.	31	312.80	139s. 8½d.
16	130.02	140s. 1d.			

* Nominal quotations—market in Paris suspended.

In commenting on the foreign exchange situation during July the Federal Reserve Bank of New York said in its "Monthly Review" for Aug. 1:

"The temporary moratorium decreed by the French Government on commitments payable in gold or foreign currencies, which had been in effect on June 29 and 30, was lifted on July 1 after the new Cabinet had received parliamentary authorization to exercise emergency decree powers for a period of two months. Pursuant to this authorization, the government abrogated the limits of franc devaluation established by the monetary legislation of Oct. 1, 1936, and, with the resumption of trading in French exchange on July 1, closing quotations for the franc on that day were $0.0384 in this market and 128⅞ francs per pound in London, representing a depreciation of about 12% from the lower limit of devaluation previously in effect and a total decline of 42% from the 1928-1936 gold parity. Consequently the decrease in the market value of the franc in terms of gold corresponded fairly closely to the reductions previously effected in the dollar and the pound, with the result that the exchange relationship among these three currencies became reestablished at a level not far from that which had prevailed prior to the series of currency realignments which began with Great Britain's suspension of gold payments in September, 1931.

"The further depreciation of French exchange was followed at once by a considerable movement of funds to Paris from abroad, reflecting principally a covering, at the new and profitable levels, of some of the most volatile speculative positions in French exchange. It is generally believed that the French stabilization fund, in intervening to supply the market's requirements for francs, acquired a considerable amount of gold and foreign currencies during the first half of July. The franc rose slightly in this market to a high of $0.0388½ on the 13th. Shortly thereafter, however, the flow of funds to France associated with short covering subsided rather abruptly, and franc quotations developed a more irregular tendency in a comparatively inactive market. A low of $0.0371¼ was reached in New York on the morning of July 22, but the market became moderately firmer towards the end of the month and the closing rate on the 29th was $0.0375.

(Continued on page 56)

DAILY RATES OF EXCHANGE ON OTHER CENTRES

March	Canada Dollar	Czecho-slovakia Krone	Rumania Leu	Polish Zloty	Hungary Pengo	Yugoslavia (Serbia) Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	7/32 a 3/16 % disct.	3.48½a3.48¾	.73 a.75	18.93a18.97	19.75a19.77	2.30⅝a2.33	1.28a1.34	2.18¼a2.19	32.95	32.96	8.71a8.82	8.72a8.83
2	1 3/64 a 17/128% disct.	3.48½a3.48¾	.73 a.75	18.93a18.97	19.75a19.77	2.30⅝a2.33	1.28a1.34	2.18¼a2.19	32.92a32.95	32.93a32.96	8.71a8.82	8.72a8.83
3	9/64 a ¼% disct.	3.48½a3.48¾	.73 a.74¼	18.94a18.97	19.75a19.76	2.30¼a2.33	1.28a1.34	2.18¼a2.19	32.96	32.97	8.70a8.82	8.71a8.83
4						SUNDAY						
5						HOLIDAY						
6	5/32 a 7/128% disct.	3.48½a3.48¾	.73 a.75	18.93a18.98	19.75a19.76	2.31 a2.33	1.28a1.34	2.18½a2.19½	33.01a33.05	32.02a33.06	8.70a8.85	8.71a8.86
7	¼% discount	3.48½a3.48¾	.73 a.75	18.94a18.98	19.75a19.77	2.30⅝a2.33	1.28a1.34	2.19 a2.19½	33.03a33.05	33.04a33.06	8.72a8.84	8.73a8.85
8	13/64 a 3/16 % disct.	3.48⅝a3.48⅞	.73 a.75	18.93a18.97	19.75a19.76	2.30⅝a2.33	1.28a1.34	2.19 a2.19½	33.01a33.02	33.02a33.03	8.72a8.84	8.73a8.85
9	7/32 a 3/16 % disct.	3.48⅝a3.48⅞	.72½a.75	18.92a18.97	19.75a19.76	2.30⅞a2.33	1.28a1.34	2.19 a2.19½	33.04	33.05	8.72a8.85	8.73a8.86
10	13/64 a 3/16 % disct.	3.48⅝a3.48⅞	.73 a.75	18.92a18.97	19.75a19.76	2.30¾a2.33	1.28a1.34	2.19 a2.19½	33.05	33.06	8.72a8.85	8.73a8.86
11						SUNDAY						
12	3/16 a 11/64 % disct.	3.48⅝a3.48⅞	.73 a.75	18.93a18.97	19.75a19.77	2.31 a2.33½	1.28a1.34	2.19 a2.19½	33.09a33.11	33.10a33.12	8.72a8.86	8.73a8.87
13	3/16 a 11/64 % disct.	3.48⅝a3.48⅞	.73 a.75	18.92a18.97	19.75a19.77	2.30⅞a2.33	1.28a1.34	2.19 a2.19½	33.12a33.13	33.13a33.14	8.72a8.87	8.73a8.88
14	3/16 a 11/64 % disct.	3.48⅝a3.48⅞	.73 a.75	18.92a18.98	19.75a19.77	2.30⅞a2.33	1.28a1.34	2.19 a2.19½	33.10	33.11	8.72a8.86	8.73a8.87
15	13/64 a 3/16 % disct.	3.48⅝a3.48⅞	.73 a.75	18.92a18.97	19.75a19.77	2.30⅞a2.33	1.28a1.34	2.19 a2.19½	33.08a33.10	33.09a33.11	8.72a8.86	8.73a8.87
16	3/16% discount	3.48½a3.48⅞	.73 a.75	18.90a18.95	19.75a19.77	2.30⅞a2.33½	1.28a1.34	2.19 a2.20	33.09a33.12	33.10a33.13	8.72a8.86	8.73a8.87
17	3/16 a 5/32 % disct.	3.48½a3.48¾	.73½a.75	18.91	19.75a19.77	2.30⅞a2.33½	1.28a1.34	2.19 a2.20	33.13	33.14	8.72a8.86	8.73a.87½
18						SUNDAY						
19	3/16 a 21/128% disct.	3.48⅝a3.48¾	.72½a.75	18.90a18.95	19.75a19.77	2.30⅞a2.33	1.28a1.34	2.19½a2.20	33.14a33.17	33.15a33.18	8.73a8.88	8.74a8.89
20	21/128 a 5/32 % disct.	3.48⅝a3.48¾	.73 a.75	18.91a18.95	19.75a19.77	2.30⅞a2.33½	1.28a1.34	2.19½a2.21	33.19	33.20	8.73a8.89	8.74a8.90
21	5/32% discount	3.48⅝a3.48¾	.73 a.75	18.90a18.95	19.75a19.77	2.30⅞a2.33	1.28a1.34	2.19½a2.20	33.20	33.21	8.73a8.89	8.74a8.90
22	5/32 a 7/64 % disct.	3.48½a3.48¾	.73 a.75	18.91a18.95	19.75a19.79	2.30⅞a2.33½	1.28a1.34	2.19½a2.20¼	33.20a33.21	33.21a33.22	8.73a8.89	8.74a8.90
23	3/64 a 1/32 % disct.	3.48½a3.48¾	.72½a.75	18.91a18.94	19.75a19.77	2.30⅞a2.34	1.28a1.34	2.20 a2.20¼	33.12a33.16	33.13a33.17	8 73a8.86	8.74a8.87
24	1/64 % disct.a1/64 % prem.	3.48½a3.48¾	.73 a.75	18.90a18.96	19.75a19.77	2.30⅞a2.33	1.28a1.34	2.19½a2.20	33.11	33.12	8.72a8.86	8.73a8.87
25						SUNDAY						
26	Par	3.48½a3.48¾	.73 a.75	18.90a18.94	19.76	2.30⅞a2.33½	1.28a1.34	2.19½a2.20	33.17	33.18	8.73a8.88	8.74a8.89
27	1/32% discount	3.48½a3.48¾	.73 a.75	18.91a18.95	19.75a19.77	2.30⅞a2.33	1.28a1.34	2.19½a2.20	33.18a33.19	33.19a33.20	8.73a8.88	8.74a8.89
28	1/16 a 1/32 % disct.	3.48¼a3.48¾	.73 a.75	18.91a18.97	19.75a19.77	2.30⅞a2.33½	1.28a1.34	2.19 a2.20	33.16	33.17	8.73a8.87	8.74a8.88
29	3/64 a 1/32 % disct.	3.48½a3.48¾	.72½a.75	18.91a18.95	19.75a19.77	2.30¾a2.33½	1.28a1.34	2.19½a2.20	33.15a33.18	33.16a33.19	8.72a8.87	8.73a8.88
30	3/64 a 1/32 % disct.	3.48¼a3.48⅝	.73 a.75	18.91a18.95	19.75a19.77	2.31 a2.33	1.28a1.34	2.19½a2.20	33.17	33.18	8.73a8.88	8.74a8.89
31	1/32% discount	3.48½a3.48⅝	.73 a.75	18.91a18.95	19.75a19.77	2.30⅞a2.33	1.28a1.34	2.19½a2.20	33.18	33.19	8.73a8.88	8.74a8.89

July	Bolivia Boliviano	Colombia Peso	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai (Yuan) Dollr	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	3.70	56.97a57.25	9.50	79.25a79.50	32½	5.16a5.19	25¼	4.47 a4.50	30.22a30⅜	29.64a29 29/32	28.73a28.77	50.25a50.30	57.95a58.05	37.32a37.35	55.16
2	3.70	56.97a57.25	9.50	79.25a79.50	32½	5.16a5.19	25¼	4.47 a4.50	30.29a30½	29.64a29 29/32	28.72a28.75	50.25a50.30	57.89a58.10	37.30a37.33	55.19
3	3.70	56.97a57.25	9.50	79.25a79.50	32½	5.16a5.19	25¼	4.47½a4.50	30.26a30 7/16	29.65a29 15/16	28.73a28.75	50.25a50.30	57.95a58.15	37.30a37.33	55.18
4								SUNDAY							
5								HOLIDAY							
6	3.70	56.99a57.25	9.60	79.25a79.50	32½	5.16a5.19	25¼	4.48½a.505	30.23a30⅜	29.63a29 15/16	28.78a28.82	50.25a50.35	58.09a58.25	37.39a37.44	55.18
7	3.70	56.99a57.25	9.50	79.25a79.50	32½	5.16a5.19	25¼ a 25¾	4.49 a4.50	30.28a30 7/16	29.65a29 15/16	28.78a28.84	50.25	58.14a58.30	37.41a37.42	55.18
8	3.70	56.99a57.25	9.50	79.52a79.50	32½	5.16a5.19	25¼ a 25¾	4.49 a4.50	30.23a30⅜	29.61a29 29/32	28.76a28.81	50.25a50.30	58.03a58.25	37.36a37.42	55.19
9	3.70	56.99a57.25	9.50	79.25a79.50	32½	5.16a5.19	25¼ a 25¾	4.49 a4.51	30.24a30⅜	29.61a29 29/32	28.77a28.81	50.25a50.30	58.09a58.25	37.38a37.45	55.19
10	3.70	56.99a57.25	9.50	79.25a79.50	32½	5.16a5.19	25½ a 25¾	4.49 a4.51	30.29a30 7/16	29.63a29 15/16	28.78a28.79	50.25a50.30	58.14a58.30	37.41a37.46	55.19
11								SUNDAY							
12	3.70	56.99a57.25	9.50	79.25a79.50	32½	5.16a5.19	25½ a 25¾	4.40 a4.52	30.26a30⅜	29.55a29 27/32	28.81a28.99	50.25a50.30	58.25a58⅜	37.47a37.55	55.19
13	3.70	56.99a57.25	9.50	79.25a79.50	32½	5.16a5.19	25½ a 25¾	4.50	30.18a30 7/16	29.38a29¾	28.93a28.95	50.25a50.30	58.28a58.40	37.50a37.55	55.30
14	3.50	56.99a57.25	9.50	79.25a79.50	32½	5.16a5.19	25½ a26.00	4.50	30.23a30 7/16	29.50a30.00	28.91a28.93	50.25a50.30	58.25a58.35	37.48a37.53	55.30
15	3.50	56.99a57.25	9.50	79.35a79.50	32½	5.16a5.19	26.00	4.50 a5.42	30.25a30 7/16	29.38a29¾	28.91a28.92	50.25a50.30	58.28a58.40	37.49a37.54	55.30
16	3.50	56.99a57.25	9.50	79.35a79.50	32½	5.16a5.19	26.00	4.51 a4.52	30.26a30 7/16	29.35a29¾	28.88a28.91	50.25a50.30	58.20a58.35	37.48a37.56	55.31
17	3.50	56.99a57.25	9.50	79.25a79.50	32½	5.16a5.19	26.00	4.50 a4.51	30.31a30 7/16	29.38a29¾	28.89a28.91	50.25a50.30	58.31a58.35	37.52a37.56	55.30
18								SUNDAY							
19	3.50	56.99a57.25	9.50	79.35a79.50	32½	5.16a5.19	26.00	4.50 a4.52	30.32a30½	29.40a29¾	28.91a28.94	50.25a50.30	58.31a58.50	37.52a37.58	55.30
20	3.50	56.99a57.25	9.50	79.35a79.50	32½	5.16a5.19	26.00	4.51 a4.53	30.37a30½	29.35a29 11/16	28.96a28.99	50.25a50.30	58.42a58.55	37.59a37.64	55.42
21	3.50	56.99a57.25	9.50	79.35a79.50	32¾	5.16a5.19	26.00	4.50 a4.53	30.43a30 9/16	29.42a29 13/16	28.97a28.98	50.25a50.30	58.42a58.55	37.59a37.64	55.45
22	3.50	56.99a57.25	9.50	79.35a79.50	32	5.16a5.19	26.00	4.50 a4.53	30.42a30 9/16	29.46a29 13/16	28.97a28.99	50.25a50.30	58.34a58.55	37.59a37.63	55.49
23	3.50	56.99a57.25	9.50	79.35a79.50	32	5.16a5.19	25⅞ a26.00	4.50 a4.52	30.41a30 9/16	29.47a29 27/32	28.94a28.95	50.25a50.30	57.36a58.45	37.55a37.56	55.39
24	3.50	56.99a57.25	9.50	79.30a79.50	32	5.16a5.19	25⅞ a26.00	4.49 a4.52	30.37a30⅛	29.43a29 25/32	28.92a28.95	50.25a50.30	58.31a58.40	37.47a37.54	55.38
25								SUNDAY							
26	3.50	56.99a57.25	9.50	79.30a79.50	32	5.16a5.19	25⅞ a26.00	4.50 a4.53	30.41a30½	29.44a29¾	28.96a28.99	50.25a50.30	58.39a58.50	37.58a37.61	55.42
27	3.50	56.99a57.25	9.50	79.30a79.50	32	5.16a5.19	25⅞ a26.00	4.50½a4.53	30.44a30⅝	29.46a29¾	28.95a29.00	50.25a50.30	58.39a58.50	37.59a37.62	55.40
28	3.50	56.99a57.40	9.50	79.05a79.50	32	5.16a5.19	25⅞ a26.00	4.49½a4.52	37.47a30⅝	29.47a29 25/32	28.93a28.96	50 3/16 a50.30	58.36a50.40	37.55a37.59	55.27
29	3.50	56.99a57.40	9.50	79.05a79.50	32	5.16a5.19	25⅞ a26.00	4.50 a4.52	30.48a30 11/16	29.46a29¾	28.95a29.00	50 3/16 a50.30	58.36a58.50	37.55a37.59	55.35
30	3.50	56.99a57.40	9.50	79.05a79.50	32	5.16a5.19	25⅞ a26.00	4.50½a4.52	30.65a30 13/16	29.45a29 25/32	28.95a28.98	50 3/16 a50.25	58.37a58.50	37.58a37.59	55.37
31	3.50	56.99a57.40	9.50	79.05a79.50	32	5.16a5.19	25⅞ a26.00	4.50 a4.52	30.62a30 13/16	29.47a29 25/32	28.98a29.00	50 3/16 a50.25	58.36a58.50	37.57a37.59	55.37

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JULY 1937

Bond Sales	1937	1936	*Stock Sales*		1937	1936
July	$160,504,000	$282,571,000	July	*Shares*	20,722,285	34,793,159
Jan. 1 to July 31	1,864,857,000	2,070,938,000	Jan. 1 to July 31		249,593,212	295,547,699

NOTICE—Cash and deferred delivery sales are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

The tables on pages 19 to 40 furnish a complete record of the transactions on the New York Stock Exchange during July, 1937, and the range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective Jan. 2, 1909. Quotations after decimal point represent one or more 32ds of a point.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	*Interest Period*	*Price Jan. 2 1937*		*PRICES IN JULY*						*RANGE SINCE JAN. 1*			
					July 1		*July 31*		*Lowest*		*Highest*		*Lowest*		*Highest*	
$			*Bid*	*Ask*	*Bid*	*Ask*	*Bid*	*Ask*	*Sale Prices*		*Sale Prices*		*Sale Prices*		*Sale Prices*	
	U S GOVERNMENT BONDS															
313,000	Treasury 4¼s Oct 15 1947-1952	A O	121.13	121.23	115.16	Sale	117.2	Sale	115.16	July 1	117.2	July 31	113.16	Apr. 2	121.14	Jan. 4
6,000	Registered	A O							116	July 15	116.7	July 17	113.12	Apr. 2	120.15	Jan. 23
438,000	Treasury 3¼s Oct 15 1943-1945	A O	109.25	Sale	106.9	Sale	106.30	Sale	106.6	July 6	107.2	July 19	104.2	Apr. 2	109.26	Jan. 2
3,000	Registered	J D							106.13	July 10	106.28	July 21	104.16	Apr. 1	108	Mar. 3
144,000	Treasury 4s Dec 15 1944-1954	J D	115.20	Sale	111.10	Sale	112	112.16	111.9	July 2	112.13	July 30	109.12	Apr. 8	115.20	Jan. 2
4,000	Registered	J D							111.14	July 13	111.20	July 15	109.18	Apr. 6	114.8	Jan. 26
324,000	Treasury 3¼s Mar 15 1946-1956	M S	114.10	114.20	109.20	Sale	110.26	111	109.18	July 2	110.29	July 30	107.12	Apr. 2	114.9	Jan. 5
	Registered	M S											107.20	Apr. 2	113.21	Jan. 14
62,000	Treasury 3¼s June 15 1943-1947	J D	110.17	Sale	106.17	Sale	107.5	107.16	106.17	July 1	102.15	July 20	104.28	Apr. 9	110.18	Jan 2
1,000	Registered	J D			105.14	Sale			106.14	July 1	106.14	July 1	106.14	July 1	109.6	Feb. 10
320,000	Treasury 3s Sept 15 1951-1955	M S	106.18	Sale	102.18	Sale	103.20	Sale	102.18	July 1	103.20	July 31	101	Apr. 2	106.28	Jan. 9
1,000	Registered								103	July 15	103	July 15	100.28	Apr. 1	106.23	Jan. 11
153,000	Treasury 3s June 15 1946-1948	J D	107.27	108.6	103.31	Sale	104.30	Sale	103.29	July 2	105.2	July 29	102.10	Apr. 2	107.30	Jan. 4
	Registered												104.2	Mar. 17	104.2	Mar. 17
138,000	Treasury 3⅛s June 15 1940-43	J D	107.28	Sale	105.12	Sale	105.30	Sale	105.12	July 1	106	July 30	104.20	Apr. 2	107.27	Jan. 4
	Registered	J D											105.10	Apr. 17	107.18	Jan. 5
41,000	Treasury 3¼s Mar 15 1941-1943	M S	108.23	Sale	106.3	106.12	106.18	Sale	106.7	July 6	106.22	July 31	104.24	Apr. 8	108.24	Jan. 5
15,000	Registered	M S							106.4	July 2	106.10	July 19	104.20	Apr. 8	108	Feb. 1
153,000	Treasury 3⅛s June 15 1946-1949	J D	108.25	109.2	104.16	Sale	105.21	Sale	104.15	July 2	105.22	July 30	102.20	Apr. 2	108.24	Jan. 4
	Registered	J D	108.21	Sale									102.24	Apr. 1	108.21	Jan. 2
80,000	Treasury 3⅛s Dec 15 1949-1952	J D	108.12	108.18	104.13	104.30	105.16	105.21	104.22	July 8	105.20	July 30	102.24	Apr. 2	108.18	Jan. 8
	Registered															
182,000	Treasury 3¼s Aug 1 1941	F A	108.22	Sale	106.4	Sale	106.19	Sale	106.1	July 2	106.19	July 31	104.24	Apr. 2	108.24	Jan. 4
	Registered	F A											105.20	Apr. 27	105.20	Apr. 27
296,000	Treasury 3¼s Apr 15 1944-1946		109.25	Sale	106.3	Sale	106.29	Sale	106.3	July 1	107	July 29	104	Apr. 1	109.25	Jan. 2
3,000	Registered								106.11	July 13	106.26	July 30	104.10	Apr. 8	109.1	Jan. 11
1,156,000	Treasury 2¾s Mar 15 1955-1960	M S	104.22	Sale	100.13	Sale	101.16	Sale	100.13	July 1	101.16	July 29	99	Apr. 2	104.30	Feb. 26
18,000	Registered		104.16	Sale					100.13	July 6	101.6	July 26	99.2	Apr. 1	104.22	Mar. 1
405,000	Treasury 2¾s Sept 15 1945-1947	M S	106.15	Sale	102.19	Sale	103.11	Sale	102.12	July 2	103.12	July 30	100.18	Apr. 1	106.16	Jan. 2
2,000	Registered								102.18	July 9	102.18	July 9	101.2	Apr. 28	105.24	Jan. 12
188,000	Treasury 2¾s Sept 15 1948-1951	M S	104.11	104.20	100.15	Sale	101.18	Sale	100.15	July 1	101.19	July 28	99.2	Apr. 2	104.16	Jan. 11
5,000	Registered								100.15	July 6	100.15	July 6	100.15	July 6	100.15	July 6
2,356,000	Treasury 2½s 1951-1954	J D	103.11	103.16	99.24	100	100.18	Sale	99.23	July 1	100.20	July 29	98.4	Apr. 2	103.17	Feb. 25
	Registered															
777,000	Treasury 2¾s Sept 15 1956-1959	M S	103.1	Sale	99.17	Sale	100.14	Sale	99.15	July 1	100.16	July 30	98	Apr. 2	103.18	Feb. 26
	Registered															
1,027,000	Treasury 2½s 1949-1953	J D	101.15	Sale	97.26	Sale	99.2	Sale	97.23	July 2	99.2	July 29	96.6	Apr. 2	101.22	Feb. 8
	Registered												97.13	June 28	97.13	June 28
	Federal Farm Mortgage Corp—															
220,000	3¼s Mar 15 1944-1964	M S	105.30	Sale	103	Sale	103.25	104.6	102.31	July 12	104.2	July 24	101.7	Apr. 8	106.10	Jan. 22
	Registered															
208,000	3s May 15 1944-1949	M N	105.17	Sale	102.9	Sale	103.8	103.14	102.9	July 1	103.12	July 30	100.11	Apr. 2	105.17	Jan. 2
10,000	Registered								102.17	July 8	102.17	July 8	101	Apr. 28	105.10	Jan. 15
68,000	3s Jan 15 1942-1947	J J	105.21	Sale	102.30	103.10	104.8	Sale	103	July 2	104.8	July 31	101.8	Apr. 8	105.23	Jan. 2
1,000	Registered	J J							102.22	July 2	102.22	July 2	102.22	July 2	105.1	Feb. 16
46,000	2¼s Mar 1 1942-1947	M S	105.20	105.23	101.9	101.20	102.4	102.12	101.12	July 2	102.8	July 30	99.6	Apr. 8	104.10	Jan. 4
	Home Owners Mtge Corp—															
1,055,000	3s Series A May 1 1944-1952	M N	105	Sale	102	Sale	103.3	103.6	102	July 1	103.4	July 30	99.24	Apr. 1	105.3	Jan. 4
	Registered												101.23	June 26	104.22	Jan. 13
766,000	2½s Series B Aug 1 1939-1949	F A	103.2	Sale	100.11	Sale	101.10	Sale	100.9	July 2	101.10	July 29	98.28	Apr. 1	103.2	Jan. 2
	Registered								100.9	July 6	100.9	July 6	100.9	July 6	100.9	July 6
372,000	2¼s series G 1942-1944	J J	103.2	103.4	99.31	Sale	100.26	101.4	99.30	July 2	101.2	July 30	98.16	Apr. 2	102.31	Jan. 4
	FOREIGN GOV'T. & MUNICIPALS															
	Agricultural Mtge Bank (Colombia)—															
24,000	•S f 6s Feb 1935 coupon on 1947	F A	20⅛	22	23¼	Sale	23¼	24	23⅛	July 1	24	July 20	23	June 8	30	Feb. 15
19,000	•S f 6s Apr 15 1935 coupon on 1948	A O	21	21⅛	23⅛	Sale	23¼	45½	23¼	July 2	24⅛	July 22	22½	Apr. 9	30	Feb. 15
24,000	Akershus (Dept) ext1 5s 1963	M N	98½	Sale	99	100⅜	99½	Sale	99	July 20	99¾	July 13	97	May 1	100⅛	June 28
28,000	•Antioquia (Dept of) Col 7s A 1945	J J	19	Sale	12½	Sale	12½	14	12½	July 1	14	July 21	11½	June 14	20½	Jan. 16
16,000	•External s f 7s ser B 1945	J J	19⅛	Sale	12	12¼	12¼	13⅜	12½	July 14	13½	July 29	12	June 11	20	Jan. 5
2,000	•External s f 7s ser C 1945	J J	18	20	12	12⅜	12¼	14	12⅜	July 2	12⅜	July 2	11¾	June 11	20	Jan. 5
50,000	•External s f 7s ser D 1945	J J	19	Sale	12	12¼	12¼	13¼	12¼	July 2	13½	July 6	11¾	June 30	20¼	Jan. 5
25,000	•7s 1st series 1957	A O	16	Sale	10¾	Sale	12¼	13	10⅝	July 1	12⅞	July 23	10⅝	July 1	17½	Jan. 5
42,000	•7s 2d series 1957	A O	15⅜	Sale	10¾	11¾	12¼	12¾	11½	July 6	12½	July 22	11	June 24	16½	Jan. 5
54,000	•7s 3d series 1957	A O	15	16	10⅛	11½	12¼	Sale	11½	July 7	12¾	July 26	11¼	June 18	16½	Jan. 5
42,000	Antwerp (City) ext1 loan 5s 1958		98¼	99	100⅝	Sale	100⅝	102	100	July 14	102	July 26	98¼	Jan. 4	102	July 26
43,000	¶Argentine Govt public works 6s 1960	A O	102¾	Sale	101$^{3}/_{32}$	Sale	100.23	102.8	100$^{25}/_{32}$	July 22	101$^{25}/_{32}$	July 1	100$^{25}/_{32}$	July 22	102⅝	Feb. 9
	Argentine Nation (Govt of)—															
33,000	¶Ext1 s f g 6s of Oct 1925 1959	A O	102	Sale	101⅛		100.23	102	100$^{23}/_{32}$	July 29	101$^{1}/_{32}$	July 2	100$^{23}/_{32}$	July 29	103	Jan. 22
64,000	¶Sinking fund gold 6s ser A 1957	M S	101⅞	Sale	100$^{21}/_{32}$	101¼	100.10	102	100⅝	July 30	100⅝	July 30	100⅝	July 2	102¾	Feb. 4
22,000	¶Ext1 s f 6s of May 1926 1960	M N	102¾	Sale	101$^{15}/_{32}$	Sale	101.4	102	101⅝	July 23	101½	July 5	100½	Feb. 19	103¼	Jan. 28
81,000	¶External s f 6s (State Ry) 1960	M S	101¾	Sale	100$^{21}/_{32}$	101½	100⅛	Sale	100⅛	July 29	100⅝	July 5	100⅛	July 29	102¾	Feb. 4
34,000	¶Ext1 s f 6s (Sanitary Works) 1961	F A	102¼	Sale	100¼	Sale	99.31	100.16	100$^{1}/_{32}$	July 21	100¼	July 1	100$^{1}/_{32}$	July 21	102¼	Jan. 19
42,000	¶Public Works ext s f g 6s May 1961	M N	102½	Sale	101$^{15}/_{32}$	Sale	101⅛	Sale	101⅛	July 30	101$^{15}/_{32}$	July 1	101	Feb. 18	102¾	Jan. 22
23,000	¶Public Works ext s f 5½s 1962	F A	102¼	Sale	100$^{7}/_{32}$	100½	99.31	100.20	99$^{31}/_{32}$	July 24	100⅝	July 6	99$^{31}/_{32}$	July 24	103	Jan. 12
458,000	Sinking fund external 4½s 1971	M N			100¼	Sale	101¼	Sale	100¼	July 2	101½	July 12	96¾	Apr. 22	101¾	June 8
1,279,000	S f external conversion 4s 1972	F A			91¾	Sale	93¼	Sale	91½	July 2	93¼	July 26	90⅞	June 1	93¼	July 26

For footnotes see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	**Foreign Government** (Continued)											
168,000	Australia 5s of 1925 July 15 1955	J J	109¾	110½	106⅝ Sale	106⅞ Sale	105⅝ July 19	107 July 27	104¾ Mar. 16	110½ Jan. 8
60,000	External loan 5s of 1927 1957	M S	109½	110	106 107⅜	106¼ 106⅞	105½ July 17	107 July 23	104⅜ Mar. 17	110 Jan. 11
303,000	External g 4½s of 1928 1956	M N	101¾	Sale	102¼ Sale	102½ Sale	101½ July 2	102¾ July 12	99½ Mar. 19	103¼ June 22
35,000	Austrian Govt s f 7s 1957	J J	99½	100	103 104	104 110	103 July 2	104 July 21	98 Mar. 19	104 June 11
24,000	•Bavaria (Free State) extl 6½s 1945	F A	-----	23	22½ -----	24 26½	24 July 7	25¼ July 20	18½ Mar. 29	25½ Mar. 1
39,000	Belgium 25 year external 6½s 1949	M S	108¾	Sale	109¾ 110	109¼ Sale	109¼ July 31	110½ July 7	108 Mar. 11	111 June 23
51,000	External s f 6s 1955	J J	105½	Sale	109½ Sale	109⅝ 109¾	109¼ July 5	110 July 22	105½ Jan. 2	110¼ June 11
38,000	External s f 7s 1955	J D	115⅝	Sale	118½ 119	117⅝ Sale	117 July 7	118⅞ July 6	115⅝ Jan. 2	118⅞ June 11
18,000	Bergen (Norway) extl 5s 1960	M S	97½	100	100⅛ -----	101 102	101½ July 5	102¼ July 27	99 Jan. 6	102¼ July 27
18,000	•Berlin (Germany) s f 6½s 1950	A O	19½	22	22½ 24	25 Sale	24 July 2	25 July 31	18 Mar. 17	25 Feb. 27
32,000	•External sinking fund 6s 1958	J D	19½	22	20 23½	24½ Sale	23½ July 13	24½ July 27	18½ Mar. 22	24½ Mar. 3
534,000	•Brasil (U S of) external 8s 1941	J D	51⅞	Sale	45 45½	54¾ Sale	45 July 2	55⅜ July 27	42¾ June 4	59⅛ Jan. 5
706,000	•Ext s f g 6½s of 1926 1957	A O	41	Sale	39 Sale	44½ Sale	39 July 1	44¾ July 28	35 Apr. 29	47⅞ Feb. 16
447,000	•Extl s f 6½s of 1927 1957	A O	41	Sale	39¼ Sale	44¾ Sale	38⅞ July 1	45 July 30	35 Apr. 29	47 Jan. 5
238,000	•Cent Ry 30-year g 7s 1952	J D	41⅛	Sale	39 39¾	44⅛ Sale	39¾ July 6	45¼ July 30	35½ Apr. 29	47⅝ Jan. 5
53,000	Brisbane (City) s f 5s 1957	M S	102¼	103	101½ Sale	102¼ Sale	101½ July 1	102½ July 26	99¼ Mar. 19	103⅛ Jan. 5
63,000	Sinking fund gold 5s 1958	F A	102⅛	103½	101½ 101½	103 Sale	101¼ July 23	103 July 26	99¼ Mar. 18	103 Jan. 3
34,000	20-year s f 6s 1950	J D	104⅜	105¾	101⅞ 103	102⅝ -----	102 July 12	103¼ July 6	101 Feb. 24	105¼ Jan. 6
	Budapest (City of)—									
13,000	•6s June 1 1935 coupon on 1962	J D	26½	27½	28⅛ 29½	28 29½	28⅛ July 30	29¼ July 10	26¾ Jan. 4	33½ May 28
59,000	Buenos Aires (City) 6½s B 2 1955	J J	100½	Sale	102⅜ Sale	101¾ 102¼	101¾ July 27	102⅝ July 6	100 Feb. 15	102⅝ June 23
1,000	External s f g 6s series C-2 Apr 1960	A O	100	102½	101⅜ -----	100½ -----	101½ July 8	101½ July 8	100 Jan. 5	102 Jan. 19
14,000	External s f 6s series C-3 Oct 1960	A O	100	101½	101⅜ Sale	100½ 101	100⅝ July 24	101⅝ July 7	99¼ Feb. 24	102½ Jan. 18
-----	•Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	97	101	100 -----	97 -----	-----	-----	97¾ Apr. 26	103 Feb. 1
13,000	•Stamped 1961	M S	85½	86¾	91 98	90 92	89 July 29	91 July 30	82½ Apr. 21	91¼ June 30
2,000	•6½s stamped 1961	F A	82¼	87	93 -----	90 -----	91⅜ July 29	91½ July 29	83½ Apr. 2	98¼ Jan. 28
666,000	Readjustment 4½-4¾s 1977	M S	78	Sale	82¾ Sale	83¼ Sale	81 July 21	84 July 6	75½ Mar. 23	84¼ June 26
141,000	Refunding s f 4½-4¾s 1976	F A	78½	Sale	82¾ Sale	83¾ 84⅞	82 July 16	84¼ July 1	75¾ Mar. 23	85¾ June 26
55,000	Extl readjust 4½s-4¾s 1976	A O	80	Sale	84 Sale	83¼ Sale	82 July 24	85½ July 2	77 Apr. 30	86⅛ June 26
219,000	Extl s f 4½-4¾ $ bonds 1975	M N	81½	83	85½ Sale	85¼ Sale	83½ July 23	87½ July 29	78½ Mar. 23	88 June 26
46,000	3% external s f $ bonds 1984	J J	59	65	62½ 64⅞	62⅛ Sale	60⅞ July 24	64¾ July 2	56 Mar. 22	65½ June 30
	Bulgaria (Kingdom of)—									
61,000	•S f 7s July coupon off 1967	J J	24½	Sale	24 26	28 28⅝	26 July 2	28½ July 30	21½ Jan. 12	28½ July 30
77,000	•S f 7½s May coupon off 1968	M N	24	25	27¼ 28	30 31	27¼ July 2	30 July 27	22 Jan. 11	30 July 27
364,000	Canada (Dom) Gold 4s 1960	A O	109⅞	Sale	106¾ Sale	107¼ Sale	106½ July 1	107¼ July 19	104¼ Mar. 17	110½ Jan. 4
159,000	30-year gold 5s 1952	M N	114¼	Sale	112 Sale	113½ 113⅞	112 July 1	113½ July 15	111 Feb. 22	114⅛ Jan. 6
134,000	10-year 2½s Aug 15 1945	F A	101¼	Sale	99⅜ Sale	99¾ 100	99⅜ July 1	100 July 19	97 Mar. 17	101¼ Jan. 23
191,000	25-year 3¼s 1961	J J	103⅛	Sale	99¼ Sale	99⅞ Sale	99 July 2	99⅞ July 30	96¾ Mar. 17	103½ Jan. 2
55,000	7-year 2¼s 1944	J J	-----	-----	98½ 99	99½ 99⅝	98¾ July 7	99½ July 14	98¾ June 7	99½ July 14
192,000	30-year 3s 1967	J J	-----	-----	93¼ Sale	94⅝ Sale	93 July 1	94¾ July 29	92¾ June 29	94¾ July 29
5,000	•Carlsbad (City) s f 8s 1954	J J	49½	61¼	56⅛ 61¼	58 61¼	57 July 2	60 July 17	50⅞ Jan. 5	60 July 17
26,000	•Cent Agric Bank (Ger) 7s 1950	M S	32	38	53½ Sale	45 48⅞	51⅞ July 19	54¼ July 1	35 Jan. 4	54¼ July 1
31,000	•Farm Loan s f 6s 1960	J J	26	32¾	37 Sale	38 41	37 July 1	40 July 12	26¾ Jan. 4	40 July 12
75,000	•Farm loan s f 6s 1960	A O	26⅛	26¾	37 Sale	38 39½	37 July 1	40 July 20	26⅛ Jan. 4	40 July 20
16,000	•Farm loan 6s series A 1938	---	27	30¼	41⅝ Sale	38 39¾	41⅝ July 1	43 July 12	30¼ Jan. 4	48⅛ Mar. 31
121,000	•Chile Republic ext s f g 7s 1942	M N	22¼	Sale	19⅛ 20¼	20¼ Sale	19½ July 2	21 July 21	18¾ Feb. 6	25½ Mar. 4
250,000	•External sinking fund g 6s 1960	A O	20⅛	Sale	19½ Sale	20¼ Sale	19½ July 1	21 July 22	18¾ Feb. 4	25 Mar. 10
98,000	•External s f gold 6s Feb 1961	F A	20	Sale	19¾ Sale	20⅛ 20½	19¾ July 1	21 July 22	18¾ Feb. 5	25 Mar. 3
178,000	•Ry ref extl s f g 6s Jan 1961	J J	20	Sale	20 Sale	20⅛ 20½	19⅝ July 1	21 July 22	18⅝ Feb. 4	24⅞ Mar. 9
93,000	•Extl s f 6s int ctfs Sept 1961	M S	20	Sale	20 Sale	20⅛ 20½	19¾ July 2	21 July 22	18½ Feb. 5	24¾ Mar. 9
17,000	•Extl sinking fund 6s 1962	M S	20	Sale	20 Sale	20⅛ 20½	20 July 1	21 July 22	18¾ Feb. 4	24¾ Mar. 9
127,000	•External sinking fund 6s 1963	M N	20	Sale	20 Sale	20⅛ Sale	19⅞ July 2	21 July 22	18¼ Feb. 4	24⅞ Mar. 11
87,000	•Chile Mtge Bank of gu s f 6½s 1957	J D	17⅛	Sale	16⅞ Sale	17½ Sale	16¾ July 1	18½ July 23	15¾ Feb. 4	21¾ Mar. 11
71,000	•Guar s f gold 6½s 1961	J D	17½	Sale	17 Sale	17⅛ 18½	16⅝ July 7	18½ July 22	15¾ Feb. 6	21¾ Mar. 8
59,000	•Guaranteed s f gold 6s 1961	A O	17½	Sale	17 Sale	17⅛ 18½	17 July 1	18¼ July 13	15¾ Feb. 6	21⅞ Mar. 16
75,000	•Guaranteed sinking fund 6s 1962	M N	17½	Sale	17 Sale	18 Sale	16¾ July 2	18½ July 21	15¾ Feb. 4	22 Mar. 9
76,000	•Chilean Munic Loan 7s 1960	M S	16½	Sale	15 17⅜	15⅞ 17¼	15½ July 6	17⅜ July 21	15 Jan. 9	21¼ Mar. 9
8,000	•Chinese Hukuang Ry 5s 1951	J D	-----	-----	72⅛ Sale	----- 73	69½ July 23	73 July 12	53¼ Jan. 14	73 July 12
1,000	•Cologne (Germany) s f 6½s 1950	M S	18¼	21½	20 -----	----- -----	a24 July 29	a24 July 29	18½ Mar. 29	26½ Mar. 3
	Colombia (Republic of)—									
186,000	•6s April 1 1935 coupon on Oct 1961	A O	32¼	Sale	26¾ Sale	29 Sale	26¾ July 1	29½ July 22	25½ June 24	38 Feb. 15
141,000	•6s Jan 1 1935 coupon on Jan 1961	J O	32¼	Sale	26⅜ Sale	29 29⅝	26⅜ July 1	29½ July 21	25½ June 23	38 Feb. 15
5,000	•Colombia Mtge Bank 6½s 1947	A O	20½	24	23¼ 24¾	23¼ 30	23¾ July 21	23¾ July 21	20¼ Apr. 8	31 Feb. 11
28,000	•Sinking fund 7s of 1926 1946	M N	20½	27½	23¼ 23½	23¼ 24¾	23½ July 15	24 July 20	20 Apr. 7	30¼ Feb. 11
1,000	•Sinking fund 7s of 1927 1947	F A	20½	-----	23¼ -----	23¼ 24½	23¼ July 7	23¼ July 7	20 Apr. 6	30¼ Feb. 11
168,000	Copenhagen external 5s 1952	J D	99½	Sale	100¼ Sale	100½ 101½	99⅝ July 2	100¾ July 23	96½ Apr. 12	101¼ June 17
166,000	Gold 4½s 1953	M N	97⅝	98	97⅝ Sale	99¼ Sale	97⅝ July 1	99½ July 19	93 May 3	99½ Feb. 17
6,000	•Cordoba (City) 7s 1957	F A	-----	-----	77 79¼	----- 78½	84 July 14	85 July 2	77 Apr. 12	90 Apr. 16
64,000	•7s stamped 1957	F A	-----	-----	78½ Sale	----- 88	77½ July 23	80 July 8	70¾ Apr. 13	80 Apr. 16
44,000	Cordoba (Prov) Argen 7s 1942	J J	97⅛	97½	96½ Sale	96¼ Sale	95½ July 9	97 July 2	95 May 5	99 Jan. 28
	Costa Rica (Republic)—									
34,000	•7s Nov 1 1936 coupon on 1951	M N	27	Sale	34 34½	33¼ 34¼	33¾ July 28	34¾ July 13	27 Jan. 2	36¼ Mar. 12
8,000	Cuba (Rep of) 5s of 1904 1944	M S	103	-----	100 104	101⅛ -----	100⅛ July 2	101 July 14	100⅛ July 2	105½ Jan. 12
4,000	5s ext debt Ser A of 1914 1949	F A	100¾	101½	102 103	103 -----	102 July 6	e102 July 6	101 Jan. 29	102½ Apr. 22
38,000	4½s external loan 1949	F A	97½	-----	98 98¼	101½ -----	98¼ July 2	e100⅛ July 29	97¾ June 21	100⅛ July 29
22,000	30-year s f 5½s 1953	J J	103	-----	102⅛ 104	104¾ 105	102⅛ July 9	105 July 27	102⅛ May 27	105 July 29
2,299,000	•Public Works 5½s June 30 1945	J D	59	Sale	59 Sale	66¼ Sale	59 July 1	68¾ July 23	56½ Mar. 13	68¾ July 23
39,000	Czechoslovak (Rep of) extl 8s 1951	A O	105½	106⅜	105¼ Sale	104 Sale	104 July 14	105½ July 1	103½ May 17	105½ Jan. 4
32,000	Sink fd 8s ser B 1952	A O	105½	Sale	104 105¼	104 Sale	104 July 13	104½ July 6	103¾ Apr. 6	105½ Jan. 2
84,000	Denmark 20-yr external gold 6s 1942	J J	105¼	Sale	105¾ 106¼	105¼ 106⅜	105½ July 10	106¼ July 2	104⅜ Apr. 9	106¼ June 23
158,000	External g 5½s 1955	----	100⅜	Sale	101⅛ Sale	102½ Sale	100¾ July 14	102¾ July 30	100¼ Jan. 5	102¾ July 30
328,000	External g 4½s 1962	----	100⅛	Sale	101 Sale	100⅝ Sale	100 July 21	101 July 1	97⅜ May 1	101⅛ June 23
	Deutsche Bank Am part ctfs 6s 1932									
-----	••Stamped extd to Sept 1 1935	M S	44	-----	50⅛ -----	55⅜ -----	----- -----	----- -----	45 Jan. 12	50¼ Feb. 6
24,000	Dominican Republic s f 5½s 1942	M S	74½	Sale	77 77½	77 79¼	75¾ July 20	77 July 6	74½ Jan. 2	82½ Mar. 8
-----	1st ser 5½s of 1926 1940	A O	70¼	73½	70 77	70 77	----- -----	----- -----	72 Jan. 2	82 Feb. 18
3,000	2d series sinking fund 5½s 1940	A O	70	80	79¾ Sale	73 79⅞	75 July 28	79½ July 8	73 Jan. 4	82 Feb. 18
-----	Customs Adm 5½s 2s ser 1961	M S	-----	-----	74 -----	75¼ 76	----- -----	----- -----	75 June 28	81⅝ Mar. 11
4,000	5½s 1st series 1969	M S	-----	-----	68 76	76 78	76 July 21	76 July 21	76 July 21	81½ Apr. 1
6,000	5½s 2d series 1969	M S	-----	-----	66 75	76 76½	75 July 6	75 July 6	74½ June 29	81 Mar. 4
6,000	•Dresden (City) extl s f 7s 1945	M N	23	23½	23⅝ 26	23⅝ -----	25 July 7	26 July 7	19⅝ May 11	26 Feb. 27
	El Salvador (Rep) 1st s f 8s A 1948									
14,000	•Certificates of deposit	----	-----	-----	56½ 57¼	55½ 64¾	55½ July 15	56½ July 8	55⅛ July 15	66⅞ May 6
12,000	Estonia (Republic) 7s 1967	J J	98	99	98 99	99½ Sale	98 July 2	99½ July 31	98 Jan. 5	100¼ Mar. 23
44,000	Finland (Rep of) external 6s 1945	M S	106⅜	Sale	107½ 108¾	105½ 107	106⅞ July 23	107¾ July 16	105¾ Mar. 18	109 June 28
42,000	•Frankfort (City of) s f 6½s 1953	M N	19	23	22 23¼	24⅝ 25½	23 July 2	24½ July 30	17¾ Mar. 18	24½ July 30
38,000	French Republic 7½s stamped 1941	J D	113	123¾	109¼ Sale	100⅛ 110	105 July 6	109⅛ July 30	105 July 6	124¼ Jan. 22
17,000	7½s unstamped 1941	----	113	122½	----- 100	97 100	98 July 30	105¼ July 9	98 July 30	119¾ Jan. 11
8,000	External s f 7s stamped 1949	J D	124¾	127½	----- 120	107½ 120	z105⅞ July 17	106½ July 19	105⅞ July 17	130 Jan. 25
34,000	7s unstamped 1949	----	123½	-----	110 -----	99 104	105 July 13	110 July 2	105 July 13	124 Mar. 4
	German Gov't International—									
450,000	•35-year 5½s stamped 1965	J D	21¼	Sale	28¼ Sale	28¼ 29¾	28¼ July 2	30 July 7	20½ Jan. 5	31½ May 24
127,000	•5½s unstamped 1965	----	20	Sale	26¾ Sale	27⅛ 28⅜	26¾ July 1	28¾ July 21	18¾ Jan. 6	28¾ July 21
-----	•5½s stpd (Canadian holder) 1965	----	-----	-----	24½ -----	25¼ -----	----- -----	----- -----	25¼ June 7	25¼ June 7
179,000	•German Republic 7s stamped 1949	A O	29	Sale	34 Sale	34⅝ 35½	33⅝ July 6	36 July 21	27½ Apr. 8	36 June 21
17,000	•7s unstamped 1949	----	24½	25⅞	28⅛ -----	29⅜ 30½	28¾ July 2	29¼ July 30	23½ May 11	30 June 19
	German Prov & Communal Bks—									
22,000	•(Cons Agric Loan) 6½s ser A 1958	J O	-----	26½	29½ Sale	29 33	29½ July 1	30¼ July 17	23⅛ Jan. 21	32 Mar. 4
22,000	•Greek Govt secured 7s 1964	M N	31	33½	33½ 34⅞	40¾ -----	33⅝ July 8	37½ July 20	33 Jan. 8	41 Feb. 16
127,000	•8 f secured 6s 1968	F A	26¾	27¾	28¼ Sale	35⅛ Sale	28 July 1	35½ July 31	27¾ Jan. 4	35⅞ July 31
18,000	Haiti (Rep of) 6s series A 1952	A O	99	100	100 Sale	101¼ Sale	100 July 1	101¼ July 30	96⅛ Jan. 8	101¼ July 30
6,000	•Hamburg (State) 6s 1946	A O	18¼	25	21 -----	23 25	23½ July 22	24 July 29	17 Mar. 23	25 Mar. 2
8,000	•Heidelberg (City) extl s f 7½s 1950	J J	15½	18½	18 21	18 21	19½ July 12	20 July 16	15½ Jan. 8	20½ June 28
4,000	Helsingfors (City) ext 6½s 1960	A O	105⅛	106	105 105¼	105⅛ -----	105 July 6	105½ July 27	105 May 5	107 Mar. 10
	Hungarian Cons Municipal Loan—									
6,000	•7½s unmatured coupons on 1945	J J	21½	26	24½ 26¼	23½ 24	23½ July 29	25½ July 16	21¼ Jan. 30	30¼ Mar. 22
5,000	•7s unmatured coupons on 1946	J J	21½	-----	25½ Sale	23½ Sale	23½ July 27	25½ July 1	21½ Jan. 13	30¼ Mar. 22
2,000	•Hungarian Land M.ge 7½s A 1961	M N	21¼	-----	24¼ -----	22¾ -----	25½ July 7	25½ July 7	21¾ Jan. 5	30¼ Mar. 22
-----	•8 f 7½s series B 1961	M N	21¼	22	24¼ -----	22¾ 24½	----- -----	----- -----	21¾ Jan. 5	27½ Mar. 23
34,000	•Hungary (Kingdom) 7½s Feb. op on 1944	F A	48	50¾	61½ Sale	61⅜ 63	60½ July 20	62 July 10	47½ Feb. 1	62½ June 25
6,000	Irish Free State external 5s 1960	F A	113	120	113¼ -----	113 -----	113⅝ July 21	114½ July 21	111 Mar. 18	115¼ June 1
260,000	Italy (Kingdom) external s f 7s 1951	J D	85½	Sale	86 Sale	86 Sale	85 July 2	88 July 7	80 Mar. 30	93½ Feb. 4
19,000	Italian Cred Consortium 7s ser B 1947	M S	74¾	79¼	84 Sale	82 83⅞	83½ July 29	85¼ July 9	80½ Jan. 5	94 Feb. 15
76,000	Italian Public Utility s f g 7s 1952	J J	67¾	71½	72¾ Sale	72½ 73	71¼ July 19	74 July 8	71¼ July 19	82½ Feb. 23
393,000	Japanese Gov extl s f 6½s 1954	F A	98	Sale	98¼ Sale	93 Sale	92½ July 17	99⅛ July 7	92½ July 17	100½ June 8
394,000	Extl sinking fund 5½s 1965	M N	83	Sale	85 Sale	80⅝ Sale	77½ July 20	87 July 8	77½ July 20	89⅜ June 9
	Jugoslavia (State Mtge Bank)—									
18,000	•7s Unmatured coupons on 1957	A O	27⅛	30¼	38¼ 42	41½ Sale	40 July 7	41½ July 16	29¾ Jan. 4	42 June 17
1,000	•Leipzig (City) external s f g 7s 1947	F A	-----	24	23⅜ 26	23 28½	26 July 8	26 July 8	19¾ Apr. 10	26 July 8
	Lower Austria (Province of)—									
1,000	7½s Unmatured coupons on 1950	J D	92½	104½	97 104½	100½ 104½	a98 July 9	a98 July 9	95 Mar. 19	98½ June 16
72,000	•Medellin (Colombia) 6½s 1954	J D	15½	Sale	11¼ Sale	11½ Sale	11 July 1	12¾ July 28	11 June 9	17 Jan. 4
45,000	•Mexican Irrig Assenting s f 4½s 1943	----	-----	-----	4½ 5	4½ 5½	4½ July 16	5 July 6	4½ June 22	8¼ Jan. 7
-----	•Mexico (U S) external 5s of 1899 f 1945	Q J	9¼	10¼	6 8¼	5¾ 8	----- -----	----- -----	5¾ June 7	8 Feb. 25
3,000	•Assenting 5s of 1899 1945	----	9½	10⅜	----- 9¾	6 8¼	6 July 27	7¼ July 4	6 July 27	11¾ Jan. 6
10,000	•Assenting 5s large Q J		-----	-----	----- -----	4⅝ 5½	7⅜ July 13	9½ July 13	6 June 30	11¾ Jan. 6
------	•Assenting 5s small Q J		-----	-----	----- -----	----- -----	----- -----	----- -----	7½ Mar. 24	11 Jan. 6

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	FOREIGN GOV'T (Continued)											
	Mexico (Continued)											
	♦4s of 1904 1954	J D	7	Sale							5¼ June 28	9 Jan. 21
47,000	♦Assenting 4s of 1904 1954	---	6¼	8¼	4½	5	5	5¼	5⅛ July 16	6 July 7	5⅛ July 6	9⅛ Jan. 8
18,000	♦Assenting 4s of 1910 large 1954	---	7¼	Sale			5¾	Sale	5 July 29	6 July 8	5 June 29	9⅛ Jan. 7
168,000	♦Assenting 4s of 1910 small 1954	---					4⅞	Sale	4⅝ July 2	6 July 7	4⅝ July 2	9 Jan. 7
24,000	♦♦Treas 6s of '13 assent (large) 1933	J J	11½	12½	7¾	9⅛	7	10¾	7⅛ July 20	9¼ July 12	7⅛ July 20	13¼ Jan. 8
53,000	♦♦Small 1933	---	12¼	Sale					7⅛ July 20	8½ July 14	7⅛ July 20	13 Jan. 6
122,000	Milan City (Italy) ext loan 6½s 1952	A O	70¾	72	71½	Sale	71⅝	Sale	70¾ July 2	72⅝ July 21	70¼ Mar. 30	82 Feb. 3
	Minas Geraes (State of, Brazil)—											
55,000	♦6½s September coupon off 1958	M S	27	Sale	26⅛	Sale	29½	32½	26⅛ July 1	30½ July 23	25 May 14	34 Feb. 25
65,000	♦6½s September coupon off 1959	M S	24¼	27	26¼	27¼	30	Sale	27 July 10	30 July 21	24¼ May 14	33 Jan. 20
20,000	♦Montevideo (City) 7s 1952	J D	65½	-----	71	-----	74	Sale	72 July 2	74 July 20	65½ May 17	74 July 20
12,000	♦6s series A 1959	M N	60⅛	64¼	63¼	Sale	60	-----	63¼ July 1	64 July 26	60⅛ Mar. 18	64 Jan. 15
44,000	New South Wales ext s f g 5s 1957	F A	104⅛	105⅛	102⅞	103½	103⅝	Sale	103 July 2	103⅞ July 12	101¾ Mar. 20	105½ Jan. 27
18,000	External s f g 5s 1958	A O	104½	-----	101	103¼	103⅝	104	102¾ July 2	104⅝ July 12	101⅝ Mar. 23	105 Jan. 20
33,000	Norway 20-year ext s f 6s Aug 15 1943	F A	107⅝	Sale	-----	106⅞	106⅛	106¾	105¾ July 14	106½ July 7	104⅞ Mar. 16	107⅝ Jan. 2
47,000	20-year external s f 6s Aug 15 1944	F A	106⅝	109	105¾	Sale	107½	Sale	105¾ July 1	107½ July 31	105⅝ Apr. 3	109 Jan. 5
53,000	Extl sinking fund 4½s 1956	M S	102¼	103¼	103⅝	Sale	104	Sale	103⅝ July 1	104½ July 23	101½ Apr. 5	105 May 27
190,000	External sink fund 4½s 1965	A O	101¼	Sale	102	Sale	102½	Sale	101⅞ July 8	102½ July 10	99¼ Apr. 5	103 June 10
373,000	4s s f extl loan 1963	F A	-----	-----	98¼	Sale	99½	Sale	98 July 2	99½ July 17	95¼ Apr. 22	99½ July 17
6,000	Municipal Bank ext s f 5s 1970	J D	102¼	Sale	102½	-----	102¾	-----	102¼ July 8	103 July 26	102¼ Mar. 10	103½ Apr. 30
9,000	♦Nuremberg (City) external 6s 1952	F A	18¼	24½	21	24½	23⅛	26	24⅛ July 23	25¼ July 12	17 Mar. 18	25¼ July 12
121,000	Oriental Development 6s 1953	M S	76⅝	78	82¾	Sale	79	Sale	76½ July 17	83 July 8	75½ Jan. 26	85 June 9
63,000	External deb 5½s 1958	M N	72¼	75	76½	Sale	74¼	Sale	72¾ July 20	77⅞ July 7	71½ Jan. 28	79⅝ June 11
64,000	Oslo (City) 4½s extl sink fund 1955	A O	99	99⅞	100⅛	Sale	101¾	Sale	100⅛ July 1	e102⅛ July 28	97⅞ Apr. 15	102⅛ July 28
4,000	Panama (Rep) external 5½s 1953	J D	105¾	106	105⅜	-----	106⅛	-----	106⅛ July 21	106½ July 28	104⅞ June 25	107 Apr. 23
4,000	♦Extl s f 5s ser A May 15 1963	M N	69	85	-----	71½	66⅛	75¼	68 July 27	70 July 13	68 July 27	85 Jan. 22
88,000	♦Stamped (assented)	----	73⅝	74½	60⅜	Sale	62¾	Sale	60⅛ July 6	64 July 14	60⅛ July 6	76 Jan. 22
	Pernambuco (State of)—											
84,000	♦7s September coupon off 1947	M S	25¼	Sale	23½	Sale	27¾	Sale	23½ July 1	28 July 30	22⅝ Apr. 30	30¾ Feb. 27
32,000	♦Peru (Rep) Sec s f g 7s 1959	M S	23	Sale	20	21⅜	21⅛	23	20⅝ July 6	22¼ July 13	19¼ May 19	28 Feb. 15
423,000	♦National loan ext s f 6s 1960	J D	20⅛	Sale	19¼	Sale	19⅞	Sale	18¾ July 15	20¼ July 22	17½ June 22	26 Feb. 15
225,000	♦National loan ext s f 6s 1961	A O	20½	Sale	19	Sale	19½	20	18⅝ July 1	20¼ July 22	17⅝ June 22	26 Feb. 15
62,000	♦Poland (Rep of) g 6s 1940	A O	60	Sale	51⅝	Sale	58	Sale	51⅝ July 1	58 July 31	47 Mar. 11	62 Feb. 11
101,000	♦Stabilis loan 7s of '27 Oct 15 1947	A O	76⅛	Sale	64⅜	Sale	74	Sale	64⅝ July 1	74 July 31	60 Mar. 2	80 Feb. 11
127,000	♦External s f 8s 1950	J J	59½	Sale	47½	Sale	54	Sale	47½ July 1	54 July 28	45⅛ May 11	64 Feb. 13
	Porto Alegre (City of)—											
35,000	♦8s June coupon off 1961	J D	27⅛	-----	27⅛	30	29	32	27⅝ July 15	31¾ July 28	27¼ June 21	33⅜ Mar. 11
20,000	♦7½s July coupon off 1966	J J	26½	Sale	26⅜	27¼	27⅜	29	25⅛ July 2	29⅜ July 29	25 May 25	31 Feb. 23
71,000	Prague (Greater City) 7½s 1952	M N	94	99	96¼	Sale	96¾	99	94½ July 17	99½ July 26	92 Jan. 16	100 Mar. 2
60,000	♦Prussia (Free State) ext s f 6½s 1951	M S	-----	22	23⅛	Sale	24⅛	24⅞	23⅛ July 1	24½ July 30	17⅞ Jan. 11	24½ Mar. 3
57,000	♦8 f gold 6s 1952	A O	-----	21¼	23⅛	Sale	24½	25	23⅛ July 1	24½ July 30	16¼ Jan. 7	24¾ Mar. 4
62,000	Queensland (State of) ext s f 7s 1941	A O	111¾	113½	109¼	110½	109⅞	110¼	109 July 13	110½ July 8	109 July 13	113½ Jan. 14
25,000	25-year extl s f 6s Feb 15 1947	F A	113	-----	109½	111½	111½	Sale	109½ July 2	111½ July 14	109 Apr. 10	113 Jan. 8
5,000	♦Rhine-Main-Danube deb7s ser A1950	M S	-----	27	32½	Sale	32⅛	36¼	32½ July 1	32½ July 1	21½ Mar. 12	32½ July 1
	Rio de Janeiro (City of)—											
66,000	♦8s April coupon off 1946	A O	28	-----	28⅜	Sale	33	34	27⅛ July 6	34 July 29	26 Apr. 30	34½ Jan. 23
229,000	♦6½s August coupon off 1953	F A	26¾	Sale	25¾	Sale	28½	Sale	25¾ July 1	29¼ July 27	22¾ May 18	33 Feb. 26
	Rio Grande do Sul (State of)—											
59,000	♦8s April coupon off 1946	A O	30½	Sale	31⅛	32¼	34	Sale	31 July 15	34¼ July 30	29 May 25	40 Jan. 20
145,000	♦6s June coupon off 1968	J D	24¼	Sale	25½	Sale	27½	Sale	25½ July 1	28 July 27	23⅞ May 17	33 Jan. 21
139,000	♦7s May coupon off 1966	M N	26	Sale	26	26¾	26¼	29½	25⅝ July 14	29½ July 28	25 May 17	32½ Jan. 20
44,000	♦7s June coupon off 1967	J D	22	-----	26	26¾	29	Sale	26¾ July 15	29⅜ July 29	25¼ May 18	32½ Jan. 21
67,000	Rome (City) external s f 6½s 1952	A O	72¾	Sale	71	73	73	75	72½ July 2	75 July 21	72⅛ Apr. 1	83½ Feb. 3
	Roumania (Kingdom of, Monopolies)											
226,000	♦7s August coupon off 1959	F A	25⅛	Sale	37⅛	Sale	39½	Sale	37⅛ July 1	40⅞ July 27	25⅝ Jan. 2	40⅞ July 27
-----	♦Saarbruecken (City) s f 6s 1953	J J	-----	30	22⅛	30	22	30	-----	-----	21¼ Jan. 7	27 Feb. 15
	Sao Paulo (City of)—											
39,000	♦8s May coupon off 1952	M N	27	-----	26	29¼	32	Sale	27¼ July 2	33½ July 30	27 June 9	35¾ Mar. 2
65,000	♦6½s May coupon off 1957	M N	24½	-----	25¼	Sale	26	29⅛	25 July 12	29¼ July 30	25 May 14	34⅝ Jan. 21
	San Paulo (State of)—											
23,000	♦♦8s July coupon off 1936	J J	38	-----	38	40	40¾	44	38 July 8	42 July 27	36⅛ June 2	44 Jan. 28
131,000	♦8s July coupon off 1950	J J	35	Sale	33½	Sale	37	Sale	30½ July 7	37 July 30	29½ May 14	43½ Jan. 19
66,000	♦7s September coupon off 1956	M S	28⅞	29¾	28	29	28¾	-----	28½ July 2	32⅝ July 23	25 May 13	35½ Feb. 19
82,000	♦6s July coupon off 1968	J J	28	Sale	26¾	Sale	28¾	Sale	25⅝ July 6	29⅜ July 30	24 May 17	34½ Jan. 25
226,000	Sec s f g 7s 1940	A O	95	Sale	95¼	Sale	97	Sale	94⅞ July 2	97 July 30	91 Mar. 27	98 Jan. 18
-----	♦Saxon State Mtge Inst 7s 1945	J D	-----	28	22	-----	22	-----	-----	-----	19½ Mar. 23	25 June 29
-----	♦SF g 6½s Dec 1946	J D	-----	32½	22	-----	22	-----	-----	-----	22 Jan. 28	25 Feb. 27
	Serbs Croats & Slovenes (Kingdom)—				28½	-----	28⅞	29⅞	29⅜ July 7	29⅞ July 10		
57,000	♦8s Nov 1 1935 coupons on 1962	---	25⅝	26¼	28	Sale	28	28½	27½ July 6	29¼ July 8	25½ Jan. 4	31⅞ Mar. 20
81,000	♦7s Nov 1 1935 coupon on 1962	---	25⅝	Sale	47	48	54	Sale	48 July 6	54 July 31	24 Jan. 4	30½ Mar. 19
104,000	♦Silesia (Prov) extl sink fund 7s 1958	J D	53½	55	31	36	30	39½	32 July 2	32 July 2	40½ Mar. 13	54 Feb. 10
2,000	♦Silesian Landowners Assn 6s 1947	F A	30	36							30 Jan. 12	39⅛ Mar. 11
	Styria (Province of)—											
5,000	7s February coupon off 1946	F A	89⅞	92	95	98	98⅛	-----	95 July 14	98 July 26	90½ Jan. 16	98 July 26
56,000	Sydney (City) s f g 5½s 1955	F A	104¼	104½	105	105¾	104⅞	106	104¾ July 12	105⅝ July 2	101¼ Mar. 31	106 June 21
75,000	Taiwan Elec Pow 5½s 1971	J J	73½	Sale	73½	74⅝	73⅜	75	71⅝ July 20	76¾ July 10	71⅝ July 20	78⅝ June 10
4,000	Tokyo City loan of 1912 5s 1952	M S	72⅛	74	76	77⅝	69⅛	70	67 July 20	73½ July 12	65 Mar. 20	73½ June 2
185,000	External s f 5½s guar 1961	A O	72½	Sale	77	Sale	76	Sale	74 July 17	79½ July 24	72¼ Jan. 29	80¾ June 8
10,000	Trondhjem (City) 1st ext g 5½s 1957	M N	100¾	101¾	100¼	101½	101¼	Sale	100¾ July 26	101½ July 10	99¾ Mar. 15	103 Mar. 9
35,000	♦Uruguay (Rep) external s f 8s 1946	F A	68	69½	71	Sale	71¼	74	69¾ July 7	72 July 28	63⅞ May 3	72 July 28
376,000	♦Ext s f 6s 1960	M N	69	69¾	68½	Sale	68¾	Sale	67⅞ July 15	69⅝ July 28	63⅜ May 3	70⅜ June 11
130,000	♦Exter s f 6s 1964	M N	68¼	Sale	68⅜	Sale	68¾	Sale	68 July 14	69¼ July 28	63⅞ May 3	70¼ June 11
12,000	Venetian Prov Mtg Bank 7s 1952	A O	73	90	-----	85	-----	82	79⅞ July 12	80 July 12	78 June 1	83⅛ Apr. 14
	Vienna (City of)—											
4,000	6s Unmatured coupons on 1952	M N	89¼	93	97	Sale	99	-----	97 July 1	99¼ July 28	92⅛ Jan. 21	99¼ July 28
40,000	♦Warsaw (City) external 7s 1958	F A	48	Sale	45	49	54	Sale	48½ July 2	54 July 31	39¾ Mar. 13	54 Feb. 15
69,000	Yokohama (City) extl s f 6s 1961	J D	77½	Sale	84⅛	Sale	79	Sale	79 July 16	85⅜ July 7	77½ Jan. 2	86⅛ June 17
	RAILROAD AND INDUSTRIAL COMPANIES.											
207,000	♦‡Abitibi Pow & Paper 1st 5s 1953	J J	84¼	Sale	94½	Sale	97	Sale	94½ July 1	100 July 13	84 Jan. 4	109¼ Apr. 6
94,000	Adams Express coll tr g 4s 1948	M S	104⅝	106	97¼	100	101⅛	101½	99¾ July 6	101½ July 22	99 June 24	106 Jan. 5
135,000	Collateral trust 4s of 1907 1947	J D	104½	-----	99½	100¼	101⅛	101⅞	99½ July 6	101¾ July 21	98¼ June 28	105¾ Jan. 11
69,000	10-year deb 4¼s 1946	F A	103⅜	-----	100¾	Sale	101⅝	102½	100¾ July 1	102½ July 21	100 Apr. 14	103⅛ Jan. 19
72,000	4¼s stamped 1946	F A	-----	-----	-----	-----	101⅝	102½	101 July 13	102½ July 21	101 July 13	102½ July 21
17,000	Adriatic Elec Co external 7s 1952	A O	77½	80	76	85⅛	-----	80	78 July 2	85 July 6	78 July 2	99½ Feb. 9
25,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	114	-----	109⅞	-----	111½	113½	111¾ July 15	112½ July 9	110½ June 25	115 Mar. 5
7,000	First cons 4s series B 1943	J D	109	-----	108	Sale	107½	108	108 July 1	108 July 0	105⅞ May 7	110 Jan. 23
10,000	♦Albany Perfrated Wrap Paper 6s 1948	A O	78	80	66	Sale	67	70	63 July 12	66 July 1	59 June 22	76 Feb 9
7,000	6s with warrants assented 1948	----	-----	75	67	75	67	75	67 July 2	69 July 15	64 Apr. 10	74 Jan. 25
24,000	Albany & Susq 1st guar 3½s 1946	A O	104¾	-----	104¼	-----	103⅝	Sale	103⅝ July 31	105 July 12	101 Mar. 18	107 Jan. 11
308,000	Allegheny Corp coll tr conv 5s 1944	F A	100	Sale	95½	Sale	96	Sale	95½ July 1	98⅜ July 8	95 June 29	101⅛ Feb. 2
212,000	Collateral and convertible 5s 1949	J D	96½	Sale	89¾	Sale	-----	86½	86½ July 30	92¾ July 8	86½ July 30	96½ Jan. 2
33,000	♦Collateral & convertible 5s 1950	A O	86	Sale	-----	82	-----	87½	79 July 2	92 July 9	79 July 2	93½ Feb. 11
3,223,000	♦5s stamped 1950	----	65¼	Sale	58	Sale	62	Sale	58 July 1	72½ July 9	57⅛ June 30	72½ July 9
21,000	Allegh & West 1st g gu 4s 1998	A O	102⅞	103¼	96½	Sale	93¾	95	93½ July 10	96½ July 1	93½ July 10	102½ Jan. 22
31,000	Alleg Valley gen gu 4s 1942	M S	112⅛	-----	108	108⅝	108	Sale	108 July 31	110 July 19	107¼ Mar. 17	112½ Jan. 25
15,000	Allied Stores Corp deb 4½s 1950	A O	100	101	100	100⅞	99¾	100½	100⅛ July 2	100⅞ July 20	98¾ May 5	101½ Jan. 27
143,000	4½s debentures 1951	F A	-----	-----	97¾	98½	98	Sale	98 July 17	99¼ July 10	97 May 21	100¾ Feb. 9
2,000	Alpine Montan Steel 7s 1955	M S	93¼	94	100⅛	-----	101⅜	-----	100½ July 19	100½ July 19	93⅞ Jan. 8	100½ June 18
687,000	Amer & Foreign Power deb 5s 2030	M S	81	Sale	78¾	Sale	80½	Sale	77⅝ July 1	80⅞ July 19	75 June 14	87¼ Jan. 18
34,000	American Ice s f deb 5s 1953	J D	87	Sale	96	Sale	97	100⅛	95 July 27	97 July 9	87 Jan. 2	97 Mar. 19
342,000	American I G Chemical 5½s 1949	M N	109	Sale	106¾	Sale	106⅞	Sale	106⅜ July 9	107 July 1	105½ May 17	109½ Mar. 1
132,000	Amer Internat Corp conv 5½s 1949	J J	105½	Sale	105	Sale	105⅛	105½	104¾ July 2	106 July 14	103¼ June 30	106¾ Jan. 29
	Amer Tel & Tel—											
354,000	20-year sinking fund 5½s 1943	M N	111¾	Sale	112	Sale	112¾	113¼	111¾ July 14	113 July 23	111⅛ Feb. 3	114 Mar. 3
292,000	Convertible debentures 4½s 1939	J J	112½	112⅞	104⅝	Sale	104¾	Sale	103¾ July 13	104⅞ July 24	103¾ July 13	113 Jan. 7
725,000	3½s debentures 1961	A O	-----	-----	99½	Sale	100	Sale	99¼ July 1	100¼ July 23	96¾ Apr. 8	102⅞ Jan. 4
625,000	3½s debentures 1966	J D	-----	-----	98⅝	Sale	99⅞	Sale	98⅝ July 7	100 July 26	96⅜ Apr. 2	102¾ Jan. 4
25,000	♦Am Type Found s. f. debs 2½-5s 1950	J J	171½	Sale	127	Sale	130	-----	125 July 1	145 July 22	120 June 28	200 Feb. 3
	Amer Water Works & Elec											
40,000	Debenture gold 6s series A 1975	M N	109¼	110¼	103¾	105⅞	107¼	108½	103¾ July 7	107½ July 29	103 Apr. 29	110½ Jan. 23
278,000	Anaconda Cop Min s f deb 4½s 1950	A O	106⅜	Sale	105½	Sale	106⅜	Sale	105½ July 1	106½ July 10	104½ Mar. 23	107 Jan. 11
	AngloChilean Nitrate—											
92,000	♦Sinking fund income deb 1967	J J	36⅝	Sale	32	34	36½	37	33 July 2	37½ July 14	31 June 19	42½ Mar. 11
90,000	‡Ann Arbor 1st g 4s July 1995	Q J	71	72½	57	63	-----	70	63 July 14	72½ July 17	60 June 18	74 Mar. 1
6,000	Ark & Memp Bdge & Term 1st 5s 1964	M N	104¼	-----	101	104	-----	102½	102 July 17	102 July 17	101 June 24	105 Jan. 27
494,000	Armour & Co 4s s f ser B (Del) 1955	F A	99¾	Sale	97½	Sale	98⅛	Sale	97⅛ July 1	98½ July 10	94½ Mar. 17	100¼ Jan. 29
276,000	1st M s f 4s ser C (Del) 1957	J J	-----	-----	96½	Sale	97¾	Sale	96 July 1	98½ July 9	95 Mar. 17	99½ Mar. 5
95,000	¶Armstrong Cork deb 4s 1950	J J	106⅞	107¼	103¼	Sale	102.31	103.7	103 July 28	103½ July 9	103 Apr. 6	108 Jan. 20

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
339,000	Atch Top & S F gen g 4s 1995	A O	116	Sale	110	Sale	111	Sale	109¾ July 9	112 July 23	106¾ Apr. 26	116 Jan. 2
13,000	Adjustment g 4s....July 1 1995	Nov	111	----	103⅜	105¼	104¾	105	104⅝ July 14	105¼ July 17	102 Mar. 22	112 Jan. 5
100,000	Stamped 4s....July 1 1995	M N	111	----	104⅛	Sale	105	Sale	104⅛ July 1	106 July 22	102 Mar. 23	112 Jan. 5
12,000	Conv g 4s of 1909....1955	J D	----	109	107½	Sale	106	----	107½ July 1	108 July 21	104¾ May 8	109⅞ Feb. 6
24,000	Conv g 4s of 1905....1955	J D	106	110	107⅛	108½	106	107¾	107½ July 6	108 July 21	103¼ Apr. 28	110 Jan. 29
1,000	Conv g 4s of 1910....1960	J D	108	111	104½	Sale	104	106⅞	104½ July 1	104½ July 1	104½ July 1	108 Jan. 9
201,000	Conv deb gold 4½s....1948	D J	110⅞	Sale	108⅝	Sale	108⅝	109⅛	108½ July 1	109¼ July 7	108 Apr. 29	111 Jan. 16
7,000	Rocky Mt div 1st 4s A....1965	J J	106¾	----	105¼	----	106	----	105 July 17	106 July 28	105 May 28	107 Feb. 3
19,000	Trans-Cont Short Line 1st 4s g1958	J J	111¼	113¾	111⅝	----	113⅛	114	112 July 2	114 July 28	110 Feb. 24	114 July 28
35,000	Cal-Ariz 1st & ref 4½s ser A ...1962	M S	113	114	112¾	Sale	113	113¼	112½ July 7	113¼ July 21	111 Mar. 1	113¼ July 21
----	Atl Knox & No 1st g 5s....1946	J D	119	----	114⅝	----	114⅝	----	----	----	118¾ Mar. 1	118¾ Mar. 1
10,000	Atl & Char Air Line 1st 4½s A...1944	J J	110	111¾	107	110	107¾	----	109⅝ July 29	110 July 7	108 Apr. 9	111½ Feb. 9
17,000	1st 30-year 5s ser B....1944	J J	114	114½	112	----	112	113	112⅛ July 1	113 July 28	110 May 17	116 Feb. 9
391,000	Atl Coast L 1st cons 4s....July 1952	M S	105¼	105½	102½	Sale	103¾	104	102¼ July 7	104 July 23	99 Apr. 7	105¾ Jan. 8
186,000	General unified 4½s series A...1964	J D	99¼	Sale	88	Sale	90¾	Sale	88 July 1	93 July 26	87½ June 30	99⅞ Jan. 8
207,000	L & N collat gold 4s....Oct. 1952	M N	98½	Sale	92⅛	Sale	95	95½	92⅛ July 1	96 July 21	90 Apr. 28	99⅛ Jan. 18
160,000	10-yr coll tr 5s....May 1 1945	M N	105¼	Sale	104⅝	Sale	104½	105	103½ July 9	104⅞ July 27	102½ Mar. 24	106¼ Jan. 20
34,000	Atlantic & Danville 1st g 4s 1948	J J	60	61⅝	46	Sale	48	49	46 July 1	51¾ July 14	46 June 30	60½ Jan. 7
31,000	Second 4s....1948	J J	53¼	55	44	Sale	47½	Sale	44 July 1	48 July 20	42 Apr. 20	54 Jan. 9
65,000	Atl Gulf & W I SS Line coll tr 5s. 1959	J J	83½	Sale	74	Sale	73⅝	74	73 July 7	76 July 8	73 July 7	83⅞ Jan. 7
31,000	Auburn Automobile conv deb 4½s '39	J J	83¼	88	----	----	69½	73	52½ July 7	69½ July 28	31 June 17	85½ Feb. 2
25,000	Austin & NW 1st g 5s guar....1941	J J	106¼	----	106	106½	106	107	106½ July 13	107¼ July 21	105½ Apr. 1	107¼ Jan. 12
------	‡Baldwin Locom Works 1st s f 5s..1940	M N	106¼	----	102	----	103	----	----	----	105 June 28	106⅞ Mar. 22
----	5s assented....1940	----	105⅛	----	104	105½	103	104½	----	----	103 June 17	106¾ Mar. 26
311,000	Balt & Ohio 1st g 4s....July 1948	A O	108⅜	Sale	105⅛	Sale	104¾	Sale	104⅝ July 30	105⅞ July 10	103¾ June 29	108⅞ Jan. 4
467,000	Refund & gen 5s ser A....1995	J D	90¼	Sale	78	Sale	76	Sale	76 July 30	84½ July 8	74¼ June 29	94¼ Jan. 22
193,000	1st gold 5s....July 1948	A O	115¼	Sale	111¾	Sale	109½	110	109⅞ July 30	112¼ July 6	109⅞ July 30	116½ Jan. 8
325,000	Ref and gen 6s, series C....1995	J D	100¾	101½	89⅛	Sale	89⅞	Sale	89⅛ July 1	95¾ July 10	87⅝ June 29	103½ Jan. 20
230,000	P L E & W Va Sys ref g 4s....1941	M N	103⅝	104	102⅞	Sale	104	Sale	102⅞ July 1	104 July 21	102 Apr. 23	105 Jan. 18
257,000	Southw Div 1st 3½s at 5% 1950	J J	107¼	Sale	101⅞	Sale	101½	102⅜	101⅜ July 2	104⅝ July 21	101⅜ July 2	107⅞ Jan. 5
15,000	Tol Cin Div 1st & ref 4s ser A...1959	J J	97	98	88½	Sale	89	91	88½ July 1	92½ July 15	88 Mar. 15	99¼ Jan. 25
277,000	Refunding 5s series D....2000	M S	89¼	Sale	77½	Sale	75	Sale	75 July 30	83 July 8	75 June 29	93½ Jan. 16
774,000	Conv g 4½s....1960	F A	77½	Sale	69½	Sale	67	Sale	66¼ July 29	73 July 7	65⅜ June 29	82½ Mar. 10
237,000	Ref & gen 5s series F....1996	M S	89¼	Sale	78	Sale	76	Sale	76 July 30	83¾ July 7	74 June 29	93½ Jan. 18
12,000	Bangor & Aroostook RR 1st g 5s '43	J J	115½	----	113¼	Sale	112¾	113	112½ July 1	113¼ July 1	111 Apr. 3	116 Jan. 25
60,000	Con ref mtg gold 4s....1951	J J	110½	Sale	107¼	Sale	108⅝	----	107¼ July 1	109 July 24	103 Apr. 17	110½ Mar. 2
79,000	4s stamped....1951	----	113½	115	----	111	112½	Sale	109½ July 8	113 July 23	109½ July 8	116½ Jan. 21
------	Battle Creek & Sturgis gu 3s....1989	J D	----	77½	70	71½	----	72	----	----	72⅝ June 23	78½ Feb. 23
4,000	Beech Creek Exten 1st g 3½s....1951	A O	104	----	102	----	102	----	102 July 17	102 July 17	102 July 17	103½ Feb. 15
105,000	Bell Telephone of Pa 1st 5s B....1948	J J	120½	120¾	118⅛	Sale	118⅛	119¾	118 July 22	120 July 12	115¼ Apr. 9	121½ Jan. 20
23,000	First & ref 5s series C....1960	A O	131	Sale	124¾	126¾	126⅜	----	124⅞ July 2	126¾ July 28	120 Mar. 23	131 Jan. 2
------	Belvidere Del cons gtd g 3½s....1943	J J	104	----	102	----	104	----	----	----	----	----
9,000	•Berlin City Electric deb 6½s....1951	J D	21¾	23½	24⅞	29	27⅜	29½	25 July 7	27½ July 22	20 Mar. 13	27½ July 22
3,000	•Deb sinking fund 6½s....1959	F A	21¾	Sale	24⅞	27	24⅞	27	25 July 13	25½ July 17	18½ Jan. 12	25½ July 17
29,000	•Debenture 6s....1955	A O	21¼	21¾	24	Sale	24⅛	30	24 July 1	26 July 30	18¾ Mar. 16	26 July 30
----	Berlin Elec Elev & Undgrd Rys—	----	----	----	----	----	----	----	----	----	----	----
----	•1st 6½s....1956	A O	21¼	23	24	----	24	33	----	----	20 Mar 12	25 June 25
413,000	Bethlehem Steel 4½s series D...1960	J J	105⅜	Sale	101½	Sale	105	Sale	101¾ July 1	105 July 29	100⅞ June 26	106¼ Jan. 8
360,000	Cons mtge 3½s series E....1966	A O	99½	Sale	95	Sale	96¾	Sale	94¼ July 2	96⅞ July 22	92⅝ Apr. 9	99½ Jan. 2
------	Big Sandy Ry 1st mtge 4s....1944	J D	112	----	107¾	----	108⅛	----	----	----	107 Mar. 31	112 Jan. 6
219,000	Boston & Maine 1st 5s ser AC...1967	M S	83¼	Sale	79	Sale	76½	77½	77⅛ July 28	81½ July 7	77⅛ July 28	90 Mar. 8
65,000	1st mortgage 5s series II....1955	M N	85¼	87¼	80¼	81½	78½	82¾	79⅛ July 30	82⅞ July 9	79⅛ July 30	91⅜ Feb. 23
60,000	1st g 4½s series JJ....1961	A O	78¼	81½	76	Sale	74	Sale	73¾ July 28	77⅞ July 9	73¾ July 28	85⅛ Mar. 11
39,000	‡•Boston & NY Air Line 1st gu 4s1955	F A	27⅞	Sale	----	23	24	24½	20 July 2	24¾ July 29	20 July 2	34¼ Feb. 16
111,000	•‡•Botany Cons Mills sec s f 6½s1934	A O	34½	Sale	19¼	Sale	24	Sale	19⅛ July 1	25 July 13	18 June 30	41¾ Mar. 4
27,000	•Certificates of deposit....	A O	34	Sale	20	Sale	23¾	Sale	20 July 1	24½ July 13	18⅞ June 30	41½ Mar. 4
20,000	Brooklyn City RR 1st 5s 1941	J J	100½	Sale	----	84⅞	74⅞	Sale	74 July 28	76 July 20	74 July 28	101½ Jan. 18
181,000	Bklyn Edison cons mtge 3½s....1966	M N	105½	Sale	100¼	Sale	101¼	Sale	100¼ July 1	101½ July 9	97¾ Apr. 2	105¾ Jan. 4
401,000	Bklyn Manhattan Transit 4½s...1966	M N	104	Sale	86¾	Sale	88¼	Sale	85 July 16	90½ July 22	84½ June 23	104 Jan. 2
------	Bklyn Queens Co & Sub gtd 5s...1941	M N	78½	81	----	58⅜	----	59⅝	----	----	60 June 14	83 Jan. 16
----	1st 5s stamped....1941	J J	----	93⅞	----	89	----	87	----	----	----	----
262,000	Brooklyn Union El 1st 5s....1950	F A	113¾	----	99½	Sale	102½	Sale	98 July 6	103½ July 23	98 July 6	115½ Jan. 20
107,000	Brooklyn Union Gas Co 1st g 5s..1945	M N	122⅛	Sale	111¼	112⅛	114½	Sale	112¼ July 6	114⅝ July 27	111 June 28	122⅛ Jan. 2
10,000	1st lien & ref 6s ser A....1947	M N	131¾	----	----	115	113¼	115	113 July 26	113 July 26	113 July 26	132¾ Jan. 22
148,000	Debentures gold 5s 1950	J D	105¾	Sale	90	92	94½	94¾	90¾ July 2	94⅞ July 21	90 June 29	106 Jan. 6
129,000	1st lien & ref 5s series B....1957	M N	108⅞	109	103¼	Sale	105⅞	106	103¼ July 1	106 July 14	103 June 28	109 Jan. 5
32,000	Brown Shoe s f deb 3½s....1950	F A	106	106¾	106¼	Sale	106	----	102½ July 16	106½ July 26	103½ Apr. 9	106½ July 26
4,000	Brunsw & Western 1st gu g 4s....1938	J J	----	103⅛	101¾	Sale	----	----	101¾ July 1	101¾ July 1	101¾ Feb. 8	102 Feb. 10
16,000	Buffalo Gen Elec 4½s ser B....1981	F A	109	----	110	Sale	110¼	110½	110 July 1	110⅝ July 27	108½ Apr. 13	110⅝ July 27
10,000	Buff Roch & Pitts gen 5s....1937	M S	----	103	100	100¾	----	100¼	100 July 12	100⅛ July 8	100 July 12	101 21/32 Mar. 9
210,000	Consol 4½s....1957	M N	90	Sale	82½	Sale	80	81¼	80½ July 30	85 July 2	80½ June 29	93 Feb. 4
7,000	•‡• Buri Ced Rap & Nor 1st 5s....1934	A O	27	Sale	15⅛	19⅛	18	19⅛	16¼ July 7	18 July 14	16¼ July 7	32 Feb. 19
10,000	•Certificates of deposit....	----	24⅛	29½	15⅛	20	16½	20	17 July 29	17⅛ July 28	17 July 29	31 Mar. 6
5,000	‡•Bush Terminal Co 1st 4s....1952	A O	----	88	88½	90¼	88½	90¼	88½ July 2	88½ July 2	85 Jan. 13	89 May 18
40,000	•Consol 5s 1955	J J	75	Sale	58⅛	64⅜	59	60⅞	58⅜ July 16	62 July 6	58⅛ July 16	83 Jan. 20
60,000	‡•Bush Term Bldgs 1st 5s gu....1960	A O	61½	63	63¼	64	65⅞	Sale	65 July 6	77 July 13	58 May 19	73½ Feb 4
4,000	Cal Gas & El Corp unif & ref 5s...1937	M N	103¼	105½	101½	105½	100⅜	105½	100¾ July 28	100⅞ July 16	100¾ July 28	103¼ Jan. 6
44,000	Calif Packing conv deb 5s....1940	J J	104¼	104⅞	104	104½	103½	104	104 July 9	104¾ July 2	103 Apr. 1	105⅜ May 19
----	Camaguey Sugar Co—	----	----	----	----	----	----	----	----	----	----	----
125,000	•1st 7s ctfs of deposit....1942	----	35½	Sale	21¼	Sale	23⅝	25½	21¼ July 1	24½ July 29	20 June 28	42 Jan. 12
10,000	Canada Sou con gu 5s ser A....1962	A O	118¾	119¼	----	115¾	117⅛	----	115 July 7	117 July 27	112 Apr. 29	119⅞ Jan. 29
93,000	Canadian Nat gold 4½s....1957	J J	115½	Sale	112¼	Sale	112½	112⅞	112 July 16	112⅞ July 30	109⅞ Mar. 22	116 Jan. 6
45,000	Guaranteed gold 5s....July 1969	J J	118¼	118⅞	115⅛	115⅝	115⅞	116⅜	115¼ July 2	116⅜ July 26	113 Mar. 18	118¾ Jan. 14
52,000	Guaranteed g 5s....Oct 1969	A O	120⅝	Sale	117¼	117¾	118	118⅝	117¼ July 2	118½ July 29	114⅝ Mar. 17	121 Jan. 5
7,000	Guaranteed g 5s....1970	F A	120½	121	117½	118	118	Sale	117½ July 14	118 July 31	114⅝ Mar. 23	121 Jan. 13
19,000	Guar gold 4½s....June 15 1955	J D	118⅛	118½	115⅛	115⅝	115¾	Sale	115⅜ July 6	115⅞ July 9	112¾ Apr. 6	118¾ Jan. 11
81,000	Guar g 4½s....1956	F A	116½	Sale	113¼	Sale	113⅜	113⅞	113⅛ July 8	113⅞ July 28	110¼ Mar. 17	116½ Jan. 2
44,000	Guar g 4½s....1951	M S	115½	116	112½	112⅞	113⅜	113⅝	112⅝ July 6	113⅝ July 26	110⅛ Mar. 22	116 Jan. 5
37,000	Canadian Northern guar 6½s....1946	J J	127½	Sale	123⅛	Sale	124⅛	125⅜	123⅛ July 1	125 July 30	120½ Mar. 17	128½ Jan. 9
691,000	Canadian Pac 4% deb stock....	J J	98¼	Sale	94¼	Sale	94¼	Sale	93½ July 16	95¼ July 9	89½ Mar. 18	99½ Jan. 8
122,000	Collateral trust gold 4½s....1946	M S	103	Sale	104	Sale	104	104¼	103⅜ July 8	104¾ July 19	102½ Jan. 2	105⅞ June 7
20,000	5s equip trust ctfs....1944	J J	115	Sale	113	115	114	Sale	113⅛ July 15	114⅜ July 23	110 Mar. 23	115¾ Jan. 11
115,000	Collateral trust g 5s....1954	J D	109½	Sale	106¾	Sale	106⅝	Sale	106 July 19	107½ July 7	106 July 19	110½ Feb. 3
233,000	Collateral trust 4½s....1960	J J	105⅝	Sale	102⅜	Sale	103⅜	Sale	102¼ July 1	103⅜ July 31	99⅞ Apr. 10	105⅝ Jan. 2
3,000	‡•Carolina Central 1st gu g 4s....1949	J J	71½	----	72¼	78	68	71⅞	70¼ July 16	73 July 14	70¼ July 16	83½ Mar 8
19,000	Caro Clinch & Ohio 1st 5s....1938	J D	105⅝	----	103	103⅝	103	103¼	103 July 2	103½ July 20	103 June 29	105¾ Jan. 13
34,000	1st & con g 6s series A..Dec 15 1952	J D	110½	111	110⅞	111½	111	Sale	110⅞ July 10	111¼ July 31	108¼ Mar. 19	111¼ July 31
14,000	Carriers & Gen Corp deb 5s w w..1950	M N	105	106	----	100	100⅜	101	100 July 2	101¼ July 22	100 June 21	106¾ Jan. 11
12,000	Carthage & Adir 1st gu g 4s....1981	J D	91¼	Sale	80	84	----	85	82 July 15	85 July 28	82 July 15	93 Jan. 18
12,000	•Cent Br Un Pac 1st g 4s....1948	J D	37	38	24⅞	Sale	25	27	24⅜ July 1	27 July 7	24⅞ July 1	40 Jan. 12
3,000	‡•Cent of Ga Ry 1st g 5s....Nov. 1945	F A	78½	82	77	----	79½	----	80 July 13	80 July 13	78⅝ Feb. 16	81¼ May 24
113,000	•Consol gold 5s....1945	M N	31¾	34¾	25¾	Sale	27	Sale	25¾ July 1	27⅝ July 28	25 June 29	36½ Mar. 6
16,000	•Ref & gen 5½s series B....1959	A O	21½	Sale	----	19	15	17	17⅜ July 7	18 July 20	16 June 29	23½ Mar. 8
69,000	•Ref & gen 5s series C....1959	A O	21	21⅞	14	17	15⅞	Sale	14¼ July 28	17½ July 7	14¼ July 28	23¾ Mar. 8
3,000	•Chat Div pur money g 4s....1951	J D	26	29¾	----	29½	29	32	27 July 6	29¼ July 8	27 July 6	40 Feb. 25
------	•Macon & Nor Div 1st g 5s....1946	J J	23	26⅞	12	23⅞	12½	23	----	----	24 Jan. 5	31 Jan. 22
------	•Middle Ga & Atl Div pur m 5s..1947	J J	19¾	Sale	10	19½	11	19¼	----	----	19¾ Jan. 2	23½ Jan. 13
------	•Mobile Div 1st g 5s....1946	J J	23¼	30	----	32	20	32	----	----	30 Jan. 7	34 Jan. 22
1,000	Central Foundry 1st mtge 6s....1941	M S	173	180	----	160	----	----	160 July 7	160 July 7	140¼ June 19	244 Mar. 8
19,000	General mtge 5s....1941	M S	----	----	96	100	101½	106	100 July 6	103 July 10	96 June 23	125¼ Jan. 28
10,000	Cent Hudson G & E 1st & ref 3½s '65	M S	108¼	----	106	Sale	105¾	106½	106 July 1	106½ July 12	102 Apr. 5	109 Jan. 21
187,000	Cent Ill Elec & Gas 1st 5s....1951	F A	104	104½	100¼	Sale	102	102¼	100⅛ July 1	102¼ July 20	99½ Apr. 8	104¾ Feb. 2
51,000	Central Illinois Light 3½s....1966	F A	----	----	100	101	104½	104½	103⅞ July 2	104½ July 9	100⅞ Mar. 24	108½ Jan. 14
37,000	‡•Central New Eng 1st guar 4s...1961	J J	63⅜	64	----	69⅞	----	69¼	69 July 23	70 July 2	63 Jan. 4	75½ Mar. 8
167,000	Central of N J gen g 5s....1987	J J	86	Sale	50	Sale	50	Sale	49 July 20	54 July 7	48 June 28	88½ Jan. 11
10,000	General 4s....1987	J J	75	Sale	----	48	----	47	45 July 2	46½ July 7	45 July 2	78½ Jan. 20
118,000	Cent Pac 1st ref gu g 4s....1949	F A	112	112½	108½	Sale	109½	Sale	108¼ July 6	110⅝ July 17	106½ Apr. 13	112½ Jan. 6
3,000	Through St L 1st gu g 4s....1954	A O	108½	109¼	104	Sale	102	----	104 July 1	104 July 1	101 Apr. 13	108½ Jan. 5
194,000	Guar 5s....1960	F A	104	Sale	95¾	Sale	95¼	Sale	95¼ July 31	98¼ July 7	95 June 30	104¼ Jan. 8
8,000	••Cen RR & Bkg of Ga col tr 5s..1937	M N	92	95	88⅛	91	88⅛	93	89⅞ July 21	92 July 9	88 Mar. 23	95½ Mar. 10
23,000	•5s extended to May 1 1942....	M N	----	----	----	----	88⅛	93	89⅞ July 21	92 July 12	89⅞ July 21	92 July 12
16,000	Central Steel 1st sink fund 8s....1941	M N	125½	Sale	123⅛	125	122	124	122½ July 29	124 July 8	122 June 17	125½ Jan. 2
126,000	Certain-teed Prod s f g 5½s A ..1948	M S	93⅜	Sale	80¾	Sale	84	Sale	80¼ July 22	84 July 6	74¼ June 9	96¼ Feb. 11
51,000	Champion Pap & Fibre deb 4½s..1950	M S	107¼	Sale	106	106½	106⅜	107	105⅝ July 20	106½ July 9	105¼ May 13	108 Jan. 5
60,000	Ches & Ohio 1st cons g 5s....1939	M N	108¾	Sale	106¼	107	106⅞	107⅜	106½ July 7	107¼ July 28	106⅝ Apr. 2	109 Jan. 7
73,000	General gold 4½s 1992	M S	127	128½	119¾	Sale	121⅛	122	119¾ July 1	122 July 26	116½ Mar. 20	128½ Jan. 4
246,000	Ref & impt mtge 3½s ser D....1996	M N	102½	Sale	97¼	Sale	97⅝	Sale	97 July 2	98 July 7	95 Mar. 17	102¾ Jan. 4
184,000	Ref & impt mtge 3½s ser E....1996	F A	102⅜	Sale	97⅜	Sale	98	Sale	97⅜ July 1	98 July 8	95¼ Mar. 18	102⅞ Jan. 4
------	Craig Valley 1st g 5s....May 1940	J J	110⅞	----	106	----	106	----	----	----	110¼ Jan. 27	111 Jan. 20
2,000	Potts Creek Br 1st 4s....1946	J J	111¼	----	103½	111	108	110¾	108 July 29	108 July 29	108 July 29	111½ Jan. 18
2,000	R & A Div 1st con g 4s....1989	J J	118⅝	----	110½	117¼	114⅝	117¼	111¼ July 14	114½ July 22	108 Apr. 6	120¼ Jan. 19
2,000	2d con gold 4s....1989	J J	115¾	----	109½	112	111	112½	109¼ July 8	111 July 19	109¼ July 8	115 Jan. 29
------	Warm Springs Valley 1st g 5s..1941	M S	111½	----	107¼	----	108⅛	----	----	----	108 Mar. 30	108 Mar. 30

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN. 1			
			July 1		July 31		Lowest		Highest		Lowest		Highest	
$			Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
16,000	Chic & Alt RR ref g 3s 1949	A O	57	Sale	52	Sale	50½	52	51 July 21		53¼ July 8		51 June 12	58¾ Jan. 8
94,000	Chic Burl & Q Ill Div 3½s 1949	J J	109¼	-----	107⅝	Sale	108	109	107½ July 6		108½ July 26		104¼ May 4	110 Feb. 5
66,000	Illinois Division 4s 1949	J J	112¾	Sale	111½	Sale	111¼	111¼	111 July 7		111½ July 1		108¾ Apr. 1	113¼ Jan. 19
195,000	General 4s 1958	M S	115½	Sale	111	Sale	111⅝	112⅝	111 July 1		112⅝ July 27		107¼ Apr. 8	117¼ Jan. 21
93,000	1st & ref 4½s series B 1977	F A	114	-----	109¾	Sale	110	110⅞	109½ July 1		111½ July 27		106¾ Apr. 13	116¼ Jan. 25
43,000	1st & ref 5s series A 1971	F A	118½	-----	117	Sale	116½	117	116⅛ July 14		117½ July 7		114 Apr. 9	119 Jan. 13
2,000	*†•Chic & E Ill 1st cons g 6s 1934	A O	99	105	101¼	-----	101¼	-----	101¼ July 6		101⅜ July 12		100 Jan. 21	101¾ Apr. 16
264,000	†•Chic & E Ill Ry (new co) g 5s 1951	M N	37¼	Sale	32	Sale	30¼	Sale	30 July 28		36 July 9		30 July 28	46¾ Mar. 8
118,000	•Certificates of deposit		34½	Sale	30¼	32½	29¼	Sale	29¼ July 31		34 July 7		29¼ July 31	45¾ Mar. 8
5,000	Chic & Erie 1st gold 5s 1982	M N	122½	-----	118	-----	119	-----	118½ July 15		118⅞ July 13		117 May 20	124 Jan. 18
207,000	†•Chic Gt Western 1st 50-yr 4s 1959	M S	49	Sale	38¾	Sale	39	Sale	38 July 29		41½ July 6		36¼ June 17	51⅛ Mar. 8
2,000	†•Chic Indianap & Louisv rf g 6s 1947	J J	41	44	20	30	24	30	29½ July 8		30 July 8		29½ June 4	44¾ Jan. 8
1,000	•Refunding gold 5s ser B 1947	J J	-----	42½	10	31	10	28½	27½ July 9		27½ July 9		27½ July 9	43 Jan. 7
4,000	•Refunding 4s series C 1947	J J	38	Sale	20	30	20	26⅝	27 July 9		27½ July 8		25 June 26	39¼ Feb. 23
87,000	•1st & general 5s series A 1966	M N	22¾	Sale	12	Sale	11⅞	13	11¾ July 26		15½ July 8		11 June 29	26¼ Feb. 20
10,000	•1st & gen 6s series B May 1966	J J	22⅞	23⅞	11¾	16	12	13	13 July 22		16 July 8		13 July 22	26½ Jan. 8
21,000	Chic Indiana & Sou 50-yr 4s 1956	J J	106	-----	103	103¾	102	103⅞	103 July 2		104 July 1		100¼ Apr. 12	107¼ Jan. 22
------	Chic L S & East 1st 4½s 1969	J D	110¼	111¼	111⅛	-----	111⅛	-----	----- -----		----- -----		110¼ Apr. 29	111½ Jan. 25
81,000	•Chic Mil & St P gen g 4s ser A 1989	J J	62⅜	Sale	48	50	49¼	49½	48⅛ July 6		50¼ July 13		47 June 29	66 Mar. 10
3,000	•Gen g 3½s series B May 1 1989	J J	55¾	56¾	-----	51⅜	46	Sale	46 July 31		46 July 31		46 July 31	57¼ Feb. 26
59,000	•Gen 4½s series C May 1 1989	J J	66	68	54½	Sale	51½	55⅝	50¼ July 29		55⅜ July 16		50½ July 29	69½ Jan. 28
1,000	•Gen g 4½s series E May 1 1989	J J	65⅝	69	50	60½	-----	52¼	52½ July 20		52½ July 20		52½ July 20	69¼ Jan. 22
------	•Gen 4½s series F May 1 1989	J J	67	70	-----	59½	-----	58⅜	----- -----		----- -----		64 Apr. 13	71½ Mar. 23
1,446,000	†•Chic Mil St P& Pac mtge5s serA 1975	F A	33¼	Sale	22⅞	Sale	24½	Sale	22⅞ July 1		26½ July 20		21½ June 28	36⅝ Jan. 8
1,551,000	•Conv adj 5s Jan 2000	A O	10½	Sale	7⅜	Sale	7⅞	Sale	7⅜ July 1		8¾ July 8		6¾ June 28	12⅞ Mar. 8
72,000	†•Chic & No West gen 3½s 1987	M N	45¼	46	32½	Sale	33⅞	35½	32½ July 1		35½ July 9		32½ July 1	49½ Jan. 11
51,000	•General 4s 1987	M N	49	Sale	34⅛	Sale	36	39	34⅛ July 1		38½ July 20		34 June 28	52½ Jan. 11
15,000	•Stpd non payt Fed inc tax 1987	M N	49⅛	Sale	34⅛	31	34	38	35⅞ July 2		36½ July 2		34 June 30	52⅛ Feb. 15
------	•Stpd gen 4½s non-pay inc tax 1987	M N	48	50⅞	30½	38	30½	38⅞	----- -----		----- -----		45¼ Apr. 5	54⅛ Jan. 11
59,000	•Gen 5s stpd non pay inc tax 1987	M N	51⅞	Sale	36⅛	39	38⅞	41	38¼ July 6		40¼ July 8		37⅛ June 28	56 Jan. 11
10,000	•General 4½s stamped 1987	M N	48	-----	-----	-----	-----	-----	37 July 30		37 July 30		37 July 30	52 Feb. 18
55,000	••15-year secured 6½s 1936	M S	56¼	Sale	39⅜	Sale	41	42	39 July 1		44¼ July 8		39 July 1	61 Jan. 11
78,000	•1st & ref g 5s May 2037	J D	35	Sale	21¼	Sale	20¼	24	21 July 30		25 July 6		18⅜ June 28	38 Feb. 18
133,000	•1st & ref 4½s stamped May 2037	J D	33⅞	Sale	20½	Sale	21½	Sale	20½ July 1		24¼ July 12		19¼ June 29	36⅞ Feb. 19
134,000	•1st & ref 4½s ser C May 2037	J D	34	Sale	21¼	Sale	20¼	21½	21¼ July 1		24½ July 12		20 June 28	36⅞ Feb. 19
467,000	•Conv 4½s series A 1949	M N	17¼	Sale	13¾	Sale	14⅜	Sale	13¾ July 1		16¼ July 7		12⅝ June 29	24⅞ Mar. 3
6,000	*†•Chicago Rys 1st 5s stamped Aug 1 1932 25% part paid 1927	F A	81½	82	-----	76	67	71	65½ July 17		66 July 29		64 June 26	83½ Jan 26
326,000	†•Chic R I & Pacific gen g 4s 1988	J J	41⅛	Sale	32⅛	Sale	31¾	Sale	31¾ July 28		34¼ July 12		31⅛ June 29	43½ Jan. 16
17,000	•Certificates of deposit		38	-----	-----	47	-----	47	31¼ July 26		33 July 9		31¼ July 26	42½ Jan. 16
173,000	••Refunding gold 4s 1934	A O	20¾	Sale	16¾	Sale	18½	Sale	16¾ July 1		20 July 9		16½ June 29	26¼ Mar. 6
170,000	•Certificates of deposit		18⅜	Sale	14⅝	Sale	15¼	Sale	14⅝ July 1		17¾ July 20		14¼ June 28	22½ Mar. 6
146,000	••Sec. gold 4½s series A 1952	M S	20½	Sale	17	Sale	17	Sale	17 July 1		18¾ July 26		15½ June 29	25½ Mar. 6
75,000	•Certificates of deposit		18⅞	Sale	15¼	16¼	15	16	15 July 29		17 July 8		15 June 29	22½ Mar. 6
376,000	•Convertible gold 4½s 1960	M N	10¾	Sale	10	Sale	9⅞	Sale	9⅝ July 29		11¾ July 8		9¼ June 26	16 Feb. 18
49,000	Chic S L & N O gold 5s 1951	J D	113½	-----	109	109½	109½	Sale	109 July 9		109½ July 9		108⅞ Mar. 19	113½ Jan. 8
5,000	Gold 3½s June 15 1951	J D	94⅝	-----	86⅛	94⅝	94½	-----	94⅝ July 21		94⅝ July 21		94⅝ July 21	94⅝ July 21
2,000	Memphis Div 1st 4s 1951	J D	97	98	91½	94½	90½	Sale	90½ July 31		91½ July 14		90½ July 31	98½ Jan. 11
124,000	Chic T H & S'east 1st & ref 5s 1960	J D	98⅜	Sale	87⅜	Sale	90⅝	91¾	87⅜ July 1		91½ July 22		87⅜ July 1	99⅝ Feb. 16
59,000	Income guar 5s Dec 1 1960	M S	87	Sale	76½	Sale	-----	78¼	76½ July 1		83 July 12		75½ June 29	91 Feb. 16
	Chicago Union Station—													
51,000	Guaranteed 4s 1944	J J	-----	105¾	106⅝	-----	106½	107	106¼ July 17		107¼ July 2		104 Apr. 6	107¼ July 2
59,000	1st mtge 4s series D 1963	J J	112½	113	109⅝	110¼	110¼	110½	109½ July 6		110½ July 12		104½ Apr. 6	113 Jan. 7
286,000	1st mtge 3½s series E 1963	J J	110½	Sale	107½	Sale	108	Sale	107 July 1		108¾ July 20		103 Mar. 18	111¾ Jan. 13
92,000	3½s guaranteed 1951	M S	108¾	109	105¼	Sale	105¼	Sale	105¼ July 1		106¼ July 8		101½ Apr. 28	108⅞ Jan. 5
206,000	Chicago & Western Indiana 4s 1952	J J	107½	Sale	104	Sale	104½	Sale	104 July 1		105¼ July 29		100⅝ Apr. 2	108¼ Jan. 9
196,000	1st & ref mtge 4½s ser D 1962	M S	105½	Sale	101½	Sale	102	Sale	101⅜ July 12		103 July 27		99½ Mar. 18	105¾ Jan. 11
42,000	Childs Co deb 5s 1943	A O	93	Sale	83	85	83½	Sale	82½ July 29		85¼ July 8		80½ June 14	94 Jan. 11
------	†•Choc Okl & Gulf consol 5s 1952	M N	-----	38	30	35	-----	35	----- -----		----- -----		35 May 18	40½ Mar. 4
154,000	Cinc Gas & Elec 1st mtge 3¼s 1966	F A	104⅜	104⅞	100¼	Sale	101	Sale	100¼ July 1		101⅝ July 14		97½ Apr. 2	104¾ Jan. 5
------	Cin Leb & N 1st con gu g 4s 1942	M N	108⅛	-----	104	108	105⅛	108	----- -----		----- -----		104⅞ Apr. 30	108⅛ Feb. 6
	Cincinnati Union Terminal—													
62,000	1st mtge g 5s series C guar 1957	M N	108¼	108½	106¾	107⅝	106⅛	106½	105⅞ July 28		107⅝ July 19		105⅞ July 28	109½ Apr. 28
61,000	1st mtge guar 3½s series D 1971	M N	110	-----	105¾	Sale	105	Sale	105 July 31		107 July 10		101 Mar. 20	110½ Jan. 7
------	Clearfield & Mahon 1st gtd g 5s 1943	J	105⅞	-----	104⅛	-----	104½	-----	----- -----		----- -----		104½ Mar. 19	104½ Mar. 19
67,000	C C C & St L gen g 4s 1993	J D	104¾	107	100½	Sale	101	102¼	100 July 1		102½ July 29		97 Apr. 13	107¾ Jan. 13
9,000	General 5s series B 1993	J D	119	-----	-----	117	-----	117	117 July 20		117 July 20		117 July 20	118 Apr. 20
366,000	Ref & impt 4½s series E 1977	J J	97¼	Sale	91½	Sale	92⅛	Sale	91½ July 1		94½ July 6		90½ June 29	98⅝ Jan. 15
26,000	Cairo Div 1st gold 4s 1939	J J	105½	106⅜	103⅛	104	103¾	104¾	103½ July 8		104 July 8		103⅛ June 29	106⅜ Jan. 8
20,000	Cin W & M Div 1st g 4s 1991	J J	102	102¼	93½	94⅞	93½	95	91¼ July 16		94½ July 8		91¼ July 16	103 Jan. 15
31,000	St Louis Div 1st coll trust g 4s 1990	M N	103	103⅜	98⅛	Sale	-----	99½	98⅛ July 1		100 July 20		95 Apr. 3	104¾ Jan. 18
------	Spring & Col Div 1st g 4s 1940	M S	105¾	-----	103	-----	104¼	-----	----- -----		----- -----		----- -----	----- -----
1,000	W W Val Div 1st g 4s 1940	J J	103	105½	103	-----	101¼	103	103 July 12		103 July 12		101 May 10	103 Feb. 1
28,000	Cleve-Cliffs Iron 1st mtge 4½s 1950	M N	107⅜	-----	107⅛	-----	106½	108	106½ July 30		108 July 16		106½ July 30	108 Feb. 25
48,000	Cleve Elec Illum 1st M 3⅛s 1965	J J	111⅞	Sale	108½	Sale	110	Sale	108½ July 1		110¼ July 14		105¾ Mar. 22	111⅞ Jan. 2
------	Clev & Pitts gen gu 4½s ser B 1942	A O	113	-----	109½	-----	109½	-----	----- -----		----- -----		110¼ June 23	110¼ June 23
------	Series B gu 3½s 1942	A O	104⅜	-----	104	-----	104	-----	----- -----		----- -----		----- -----	----- -----
------	Series A gu 4½s 1942	J J	113	-----	109¼	-----	109¼	-----	----- -----		----- -----		110⅛ Feb. 5	113 Jan. 27
1,000	Series C gu 3½s 1948	M N	110¼	-----	107	109½	108	109½	108½ July 12		108½ July 12		107 June 2	109 June 8
------	Series D gu 3½s 1950	F A	109¾	-----	104	108⅜	106½	108⅝	----- -----		----- -----		105 May 11	111½ Jan. 13
5,000	General 4½s series A 1977	F A	105½	-----	105½	-----	105⅝	107½	106⅜ July 15		106⅜ July 15		106 June 30	106½ May 3
------	Gen & ref. mtge 4½s series B 1981	J J	110	-----	109	-----	109	-----	----- -----		----- -----		----- -----	----- -----
30,000	Clev Short Line 1st gu 4½s 1961	A O	115½	-----	111½	112	111⅝	112½	110½ July 6		111⅞ July 24		108⅜ Mar. 19	116¼ Jan. 18
100,000	Clev Union Term 1st gu 5½s A 1972	A O	112¼	113	108	Sale	109½	Sale	108 July 1		110 July 29		108 July 1	113 Jan. 13
190,000	1st s f g 5s series B guar 1973	A O	110½	-----	105½	Sale	107¼	107½	105 July 2		108 July 29		104⅞ Mar. 18	111½ Jan. 4
243,000	1st s f 4½s series C 1977	A O	105½	Sale	100¾	Sale	102¾	Sale	100½ July 1		103 July 14		99½ Apr. 8	105½ Jan. 2
5,000	Coal Riv Ry 1st gu 4s 1945	J D	112⅛	-----	108	-----	109	110¼	109 July 30		109 July 30		109 July 30	112½ Jan. 11
40,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	106	106⅞	104	105	104½	105	104½ July 7		105 July 7		104 May 27	108 Mar. 4
175,000	•5s income mtge 1970	A O	90½	Sale	75	77	83½	85	77 July 2		86 July 27		76½ June 30	96 Feb. 16
161,000	Colorado & Southern 4½s ser A 1980	M N	74¼	75½	57	Sale	59¾	60½	57 July 1		61½ July 12		56½ June 29	77½ Jan. 11
347,000	Columbia Gas & Elec deb 5s 1952	M N	104⅜	Sale	98	Sale	101	Sale	98 July 1		101¾ July 27		97¾ June 30	105¼ Jan. 30
11,000	Debenture 5s Apr 15 1952	A O	104⅛	104½	98⅞	101	100¾	101⅜	98⅞ July 7		101 July 20		98 June 29	105 Feb. 1
264,000	Debenture 5s Jan 15 1961		104⅝	Sale	97¼	Sale	99¾	99⅞	97¼ July 1		99⅞ July 29		96½ June 29	105¼ Jan. 25
2,000	Col & Hock Valley 1st ext g 4s 1948	A O	112⅜	-----	111¼	Sale	111⅛	-----	111¼ July 1		112½ July 23		109 Mar. 17	114¼ Jan. 28
1,000	Col & Tol 1st ext 4s 1955	F A	113¾	-----	112⅛	-----	112¼	-----	112¼ July 19		112¼ July 19		111⅛ Feb. 26	115 Jan. 13
184,000	Columbus Ry Pow & Lt 4s 1965	M N	108¾	Sale	105¼	Sale	106⅛	106¼	105¼ July 1		106¾ July 26		102 Mar. 23	108¾ Jan. 2
190,000	Commercial Credit deb 3¼s 1951	A O	-----	-----	97¼	Sale	97	97¼	96¾ July 14		97¼ July 1		94 Apr. 9	100⅞ Jan. 18
147,000	Commercial Invest Tr deb 3½s 1951	J J	104½	Sale	101¼	Sale	102¼	Sale	101¼ July 1		102½ July 7		99¼ Mar. 18	105½ Jan. 27
------	Conn & Passum Rive 1st g 4s 1943	A O	-----	104¾	104	-----	104⅞	-----	----- -----		----- -----		104½ Mar. 25	106 Jan. 30
------	Conn Ry & Lt 1st g 4½s 1951	J J	109¾	-----	106	-----	106½	-----	----- -----		----- -----		105⅞ Apr. 16	112¼ Feb. 11
4,000	Stamped guar 4½s 1951	J J	107⅝	108½	105¾	-----	107¼	-----	107 July 22		107⅛ July 21		104¾ Mar. 17	107¾ Jan. 11
87,000	Conn River Power s f 3¼s A 1961	F A	-----	-----	102½	103¼	105	Sale	104 July 7		105 July 14		100⅞ Apr. 10	108½ Jan. 11
219,000	Consol Edison (N Y) deb 3½s 1946	A O	106⅝	Sale	104⅞	Sale	104½	Sale	104½ July 31		106¼ July 15		102¼ Mar. 9	106¾ Jan. 2
231,000	3½s debentures 1956	A O	107½	Sale	103½	Sale	104½	Sale	103½ July 1		104¾ July 10		101 Mar. 2	107⅝ Jan. 5
5,000	Consol Hydro-Elec Works of Upper •Wuerttemberg 1st 7s 1956	J J	19¾	-----	21	25	25½	Sale	25 July 8		26 July 21		18¾ Mar. 17	26 July 21
130,000	Consol Gas Co deb 4½s 1951	J D	106½	Sale	107	Sale	107	107⅜	106¾ July 2		107⅞ July 12		105⅝ Apr. 2	108½ June 5
535,000	Consolidated Oil conv deb 3½s 1951	J D	106⅞	Sale	101	Sale	103½	Sale	100¾ July 1		103⅜ July 12		100½ June 15	107¾ Jan. 2
24,000	‡•Consolidated Ry deb 4s 1954	J J	36	Sale	32	36	-----	33	31½ July 28		36 July 6		31½ July 28	41½ Feb. 24
3,000	•Debenture 4s J&J 1955	J J	34½	36	31	37	31½	-----	33½ July 22		36 July 12		33½ July 22	41½ Mar. 8
------	•Debenture 4s A&O 1955	A O	34½	-----	31	-----	31½	-----	----- -----		----- -----		35½ Jan. 5	40 Feb. 17
------	•Debenture 4s 1956	J J	34½	-----	31	38¾	31½	38	----- -----		----- -----		34 May 26	40¼ Mar. 15
62,000	•Consolidation Coal s f 5s 1960	J J	65½	66	65	Sale	67	67¾	65 July 1		68 July 9		63½ Jan. 26	71¼ Mar. 20
	Consumers Power Co—													
39,000	1st lien & unif mtge 3½s 1965	M N	109	-----	106⅛	Sale	105⅞	107½	105⅞ July 9		107½ July 28		103½ Apr. 13	110½ Jan. 18
62,000	1st lien & unif mtge 3½s 1965	M N	107¾	Sale	101½	103¼	103¾	109	102 July 2		104½ July 30		99⅞ Mar. 23	107⅞ Jan. 4
210,000	1st mtge 3½s 1970	M N	108¾	Sale	101⅞	Sale	102⅛	102½	101¾ July 6		102¾ July 9		98½ Apr. 9	108¼ Jan. 2
65,000	1st mtge 3¼s 1966	M N	-----	-----	100	Sale	99¾	100½	99½ July 29		100½ July 15		96¾ Apr. 14	103¾ Jan. 29
19,000	Container Corp of Am 1st s f g 6s 1946	J D	104¼	Sale	104½	Sale	105¼	106	104½ July 6		105 July 19		102 Mar. 18	105 Jan. 9
164,000	Deb gold 5s with warr 1943	J D	102	102¾	101⅛	Sale	101¼	Sale	100⅞ July 7		101¼ July 13		100⅞ July 7	103¼ Jan. 7
34,000	Copenhagen Telep extl s f g 5s 1954	F A	100	102	101	102	101½	-----	101 July 2		102 July 17		99¾ Feb. 2	102 Mar. 9
75,000	Crane Co s f deb 3½s 1951	F A	102½	Sale	100½	Sale	101⅞	Sale	100½ July 1		101⅞ July 28		97 Apr. 2	103 Jan. 9
17,000	Crown Cork & Seal s f 4s 1950	M N	106	106¼	106¼	106½	106	106¼	105⅞ July 23		106½ July 7		104 Apr. 9	107 Jan. [21
36,000	Crown Willamette Pap 1st s f g 6s 1951	J J	105¼	106	104½	105	105⅜	Sale	104¾ July 10		105½ July 2		103½ Apr. 28	106 Jan. 5

For footnotes, see page 30.

Sales in July Value	BONDS STOCK EXCHANGE	Interest Period	Price Jan. 2 1987 Bid	Price Jan. 2 1987 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
55,000	Cuba Northern Rys 1st 5½s 1942	J D	62	Sale	45½	Sale	48⅛	50	45½ July 1	50¼ July 9	45 June 26	65 Jan. 12
69,000	•Cuba RR 1st 50-yr g 5s 1952	J J	61¼	Sale	48	Sale	50¾	53¼	47 July 2	52 July 30	46¾ June 29	64¼ Jan. 23
19,000	7½s extended to 1946	J D	-----	-----	57	Sale	60½	64	57 July 1	61⅝ July 22	56 June 26	61⅝ July 22
6,000	6s extended to 1946	J D	-----	-----	56	60	52⅛	56	52 July 9	55 July 13	52 July 9	55 July 13
88,000	Dayton Pr & Lt 1st & ref 3½s 1960	A O	107⅛	Sale	103⅝	Sale	105	Sale	103⅝ July 1	105 July 23	101¾ Mar. 18	108 Jan. 5
416,000	Del & Hud 1st & ref 4s 1943	M N	91½	Sale	89⅝	Sale	88⅛	Sale	87 July 29	91¼ July 12	87 July 29	95½ Jan. 16
12,000	Delaware Pr & Lt 1st M 4½s 1971	J J	-----	105¼	105¾	107	106	106¼	106¼ July 15	106¼ July 15	104½ Mar. 24	106¼ July 15
20,000	1st & ref 4½s 1969	J J	101¾	102	102¼	104	103	Sale	102¼ July 6	103 July 31	101¾ Jan. 5	104 Mar. 25
------	1st mtge gold 4½s 1969	J J	103½	-----	105½	-----	105⅝	-----	-----	-----	104¼ Mar. 30	106⅜ Feb. 5
9,000	Denver Gas & El 1st & ref 5s 1951	M N	106⅝	107¾	107¼	-----	107½	-----	107¼ July 15	107½ July 15	106¾ Apr. 8	108¼ June 3
2,000	Stamped as to Pa tax	M N	106⅝	-----	107	-----	107½	108	107½ July 21	107½ July 21	106⅝ Feb. 18	108¼ June 18
236,000	••Den & Rio Gr 1st cons g 4s 1936	J J	34½	Sale	27	Sale	26⅛	Sale	26⅛ July 31	28½ July 7	26⅛ July 31	36⅞ Jan. 16
74,000	••Consol gold 4½s 1936	J J	33¾	36⅛	27½	31⅞	28¼	28¾	28¼ July 15	29½ July 8	27⅝ May 22	38 Mar. 8
63,000	†•Denv & R Gr West gen 5s Aug 1955	F A	18¼	Sale	14	16	15½	Sale	14⅛ July 26	16 July 7	14⅞ July 26	23 Feb. 18
77,000	•Assented (subject to plan)	----	18¾	Sale	14¾	Sale	14⅝	Sale	14½ July 15	16 July 8	14½ June 28	22¾ Feb. 19
173,000	•Ref & imp mtge 5s ser B 1978	A O	31¼	Sale	20½	Sale	21	Sale	18⅝ July 31	21¼ July 7	18⅝ July 31	32⅞ Jan. 18
5,000	†•Des Moines & Ft D 1st gu g 4s 1935 Certificates of deposit	----	6¼	6½	5¾	7¾	6¼	6⅞	7 July 16	7¾ July 7	5½ June 28	12 Mar. 1
------	†•Des Plaines Val 1st guar 4½s 1947	M S	46	66½	46	71	50	71	----- -----	----- -----	50¼ June 3	57½ Apr. 20
	Detroit Edison—											
98,000	Gen & ref 4½s series D 1961	F A	116¼	117	115	Sale	114¼	Sale	114 July 12	115 July 1	111½ Apr. 12	116¼ Jan. 4
60,000	Gen & ref 5s series E 1952	A O	109½	-----	106¾	Sale	105⅞	106⅞	106¼ July 21	107¾ July 1	106¼ July 21	110⅝ Jan. 8
203,000	Gen & ref mtge 4s series F 1965	A O	110¾	111½	108	108½	110½	Sale	108⅛ July 2	111½ July 21	105⅞ Apr. 2	111½ July 21
91,000	Gen & ref mtge 3½s series G 1966	M S	108¾	Sale	103½	Sale	104⅜	105¼	103½ July 1	105 July 28	101 Mar. 23	109½ Jan. 5
------	•Detroit & Mack 1st lien g 4s 1995	J D	50	70	58	85	58	85	----- -----	----- -----	60 Mar. 21	60 May 21
------	•1st 4s assented 1995	----	50	65	61	70	61	63	----- -----	----- -----	55 Apr. 28	65 May 25
------	•Second gold 4s 1995	J D	35	45	48	-----	48	-----	----- -----	----- -----	45 Feb. 4	45 Feb. 4
3,000	•2nd 4s assented 1995	N	35	-----	48	59	47	51	47 July 20	48¼ July 20	41½ Apr. 6	55 May 21
6,000	Detroit Term & Tunnel 1st gu 4½s '61	M N	116¼	-----	113¾	Sale	114¾	116	113¾ July 1	114½ July 10	111 Apr. 2	118⅞ Jan. 18
50,000	Dow Chemical deb 3s 1951	J D	-----	-----	101½	Sale	100	102¼	101½ July 1	102¼ July 19	101 June 26	102¼ July 19
------	Dul & Iron Range 1st 5s 1937	A O	103	103½	101⅛	-----	100⅝	-----	----- -----	----- -----	101⅛ Apr. 28	102¾ Jan. 21
13,000	†••Dul So Shore & Atlantic g 5s 1937	J J	67½	75	38	46⅜	43⅛	48	42½ July 17	44⅛ July 29	42½ July 17	72⅛ Jan. 5
175,000	Duquesne Light 1st M 3½s 1965	J J	110	Sale	104½	Sale	106½	Sale	104½ July 1	106½ July 31	102 Mar. 23	110 Jan. 2
1,000	Eastern Ry M No Div 1st g 4s 1948	A O	106½	-----	105	-----	107⅛	-----	107 July 23	107 July 23	107 July 23	111 Jan. 20
7,000	Eastern Tenn Va & Ga 1st g 5s 1956	M N	116⅞	Sale	113⅛	114	113	115¾	113 July 9	114 July 19	112 May 13	116¼ Jan. 19
21,000	Ed El Ill Bkn 1st con g 4s 1939	J J	107½	107⅝	104¾	Sale	104½	106⅞	104⅜ July 20	104¾ July 1	103¾ Apr. 29	107½ Jan. 5
7,000	Ed El Ill N Y 1st cons g 5s 1995	J J	138¾	-----	131	Sale	131¼	135¾	131 July 1	135 July 14	131 July 1	139½ Jan. 28
150,000	Electric Auto Lite conv deb 4s 1952	F A	-----	-----	110	Sale	109¼	Sale	109 July 12	110½ July 1	107⅝ Apr. 8	111 Mar. 29
12,000	Elgin Joi & East 1st g 5s 1941	M N	114	115	111	Sale	110½	112	110½ July 28	111 July 1	108¾ Apr. 7	113½ Jan. 14
17,000	El Paso Nat Gas 4½s series A 1951	J D	104	104¾	103¾	-----	104½	105	104½ July 27	104¾ July 20	100½ Apr. 7	105 Mar. 5
21,000	El Paso & S W 1st & ref 5s 1965	A O	110¾	-----	107½	109	-----	108⅞	108 July 8	109 July 13	106¾ May 20	112 Feb. 1
1,000	5s stamped 1965	----	108½	-----	105	110	103	107¼	106½ July 13	106½ July 13	105 June 22	106½ July 13
2,000	Erie & Pittsb gen gu g 3½s ser B 1940	J J	101	-----	104½	-----	104½	-----	104¾ July 12	104¾ July 12	103 Mar. 18	106 Feb. 16
1,000	Series C 3½s 1940	J J	107	-----	104½	-----	104½	-----	104½ July 6	104½ July 6	103½ Mar. 30	107 Jan. 14
114,000	Erie RR 1st con & prior lien 4s 1996	J J	106¼	Sale	98¼	100½	99	100½	98½ July 1	99½ July 24	97½ Apr. 14	106⅞ Jan. 5
163,000	1st consol gen lien 4s 1996	J J	91	Sale	77	Sale	77½	Sale	77 July 1	82 July 7	76 June 29	92¾ Jan. 16
69,000	Conv g 4s Ser A 1953	A O	91¼	Sale	80¼	Sale	-----	80⅜	80 July 2	82½ July 8	80 July 2	94¾ Jan. 22
38,000	Series B 1953	A O	91½	95	-----	81	-----	81	80 July 2	81¾ July 12	80 July 2	94½ Jan. 22
------	Gen conv 4s Series D 1953	A O	91	91¾	-----	88⅜	-----	79⅜	----- -----	----- -----	91 Jan. 5	93¼ Jan. 15
572,000	Ref & impt gold 5s ser 1927 1967	M N	85⅞	Sale	72	Sale	71	Sale	70¼ July 30	75⅞ July 9	68 June 29	89 Jan. 16
433,000	Ref & imp 5s ser 1930 1975	A O	85	85⅛	72	Sale	70¾	Sale	70½ July 29	75¾ July 9	68 June 29	89 Jan. 16
1,000	Erie & Jersey 1st s f 6s 1955	J J	118¾	-----	118	-----	118	119	118 July 20	118 July 20	114⅞ Mar. 30	119 Jan. 8
10,000	Genesee Riv RR 1st s f 6s 1957	J J	117¾	Sale	117¾	119	118⅛	119	118 July 8	118⅛ July 26	116¼ Feb. 8	118⅛ June 9
------	N Y & Erie RR ext 1st 4s 1947	M N	114¾	Sale	108¼	-----	108¼	-----	----- -----	----- -----	112¾ Mar. 12	114¾ Jan. 2
------	3d mtge 4½s 1938	M S	103	-----	102	-----	102	-----	----- -----	----- -----	----- -----	----- -----
16,000	Ernesto Breda Co 1st mtge 7s 1954	F A	62½	64½	-----	70	76½	Sale	70 July 2	76½ July 31	64½ Jan. 4	80¼ Mar. 2
137,000	Fairbanks Morse deb 4s 1956	J D	104½	104⅞	101¼	102	103	104	102 July 2	104¼ July 26	101 Apr. 9	105 Jan. 11
9,000	Federal Lt & Tr 1st s f 5s 1942	M S	102⅞	-----	102½	Sale	102	102¾	102 July 19	102½ July 1	102 Apr. 14	103½ Feb. 13
1,000	5s International series 1942	M S	-----	101½	-----	-----	95	-----	101½ July 22	101½ July 22	101¼ Jan. 12	102½ Mar. 30
17,000	First lien s f 5s stamped 1942	M S	102	102¾	-----	100⅞	100½	101⅞	100½ July 19	102¾ July 8	100½ July 19	103½ Feb. 23
9,000	1st lien s f 6s stamped 1942	M S	102	103½	103	103¼	103¾	104	102½ July 6	103¾ July 20	101 June 16	104½ Feb. 23
5,000	30-year deb 6s series B 1954	J D	101¾	102⅛	57	96½	90	96	96 July 15	96½ July 7	96 July 15	105 Feb. 27
9,000	Fiat deb s f 7s 1946	J J	76	82	-----	89	-----	90⅞	87 July 6	91 July 6	82 Jan. 5	96¼ Mar. 27
2,000	†•Fla Cent & Peninsular 5s 1943	J J	76½	-----	78	-----	70	77⅞	78 July 2	78 July 2	78 July 2	81½ Apr. 8
20,000	†•Fla East Coast 1st 4½s 1959	F D	82⅜	-----	67	69	71	75	68 July 6	72⅞ July 19	60½ June 17	87 Jan. 7
336,000	•1st & ref 5s ser A 1974	M S	18½	Sale	10½	Sale	11⅞	Sale	10½ July 1	12½ July 6	9½ June 26	20⅜ Mar. 5
103,000	•Certificates of deposit	---	18⅜	Sale	9¾	Sale	11¼	12	9¾ July 1	12 July 22	9½ June 26	20 Mar. 5
------	*†•Fonda Johns & Glov ref 4½s 1952 Proof of claim filed by owner	M N	7¾	9⅜	17⅞	17⅝	-----	17⅝	----- -----	----- -----	9 Apr. 2	9⅞ Jan. 13
2,000	••(Amended) 1st cons 2-4s 1982 Proof of claim filed by owner	M N	3¾	4¾	4	4½	3½	3½	3½ July 7	4 July 6	3½ June 2	6⅝ Mar. 17
3,000	•Certificates of deposit	----	3⅞	4¼	3¾	4⅞	3⅛	4	3½ July 26	4 July 24	3½ July 26	5 Mar. 2
------	Fort St U D Co 1st g 4½s 1941	J J	107	-----	104⅞	-----	106¼	110	----- -----	----- -----	107¼ Jan. 20	107¼ Jan. 20
7,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	107¾	110½	108½	110½	109	110¼	109¼ July 23	110¼ July 8	107½ Mar. 16	110¼ July 8
29,000	Francisco Sugar coll trust 6s 1956	M N	83¾	Sale	71	Sale	65¼	71	69 July 23	73 July 1	67 June 19	87½ Jan. 12
6,000	Galv Hous & Hend 5½s A 1938	A O	97	98	91	93	93	94¾	92⅝ July 2	95 July 20	92 June 14	100¼ Jan. 12
------	Gas & Elec (Bergen Co) 5s 1949	J D	122½	-----	117	-----	117½	-----	----- -----	----- -----	121½ Jan. 29	122½ Jan. 27
34,000	Gen Amer Investors deb 5s ser A 1952	F A	102	103	101	101½	101¾	102	101⅝ July 7	101¾ July 10	100½ Apr. 28	102½ Jan. 11
48,000	General Cable 1st s f g 5½s A 1947	J J	105½	Sale	104⅝	Sale	106¼	Sale	104⅝ July 1	106¼ July 31	103¾ Apr. 16	106½ Jan. 7
8,000	•General Elec (Germany) 7s 1945	J J	40	Sale	32½	Sale	35¾	37	32½ July 1	36 July 20	30 Apr. 24	40 Jan. 2
5,000	•Debenture 6½s 1940	J D	40	Sale	31	39	36½	Sale	32½ July 6	36½ July 31	30 Apr. 23	40 Jan. 2
9,000	•S f deb g 6s 1948	M N	40	Sale	32¾	35	35½	-----	32¾ July 7	36 July 17	29½ Mar. 16	40 Jan. 2
	General Motors Acceptance Corp—											
254,000	10-year debenture 3s 1946	F A	104¾	105	101½	Sale	103	Sale	101½ July 1	103 July 30	98⅞ Apr. 2	105 Jan. 8
217,000	15-year debenture 3¼s 1951	F A	105½	Sale	101⅜	Sale	102½	Sale	101¼ July 1	102½ July 27	98¼ Apr. 9	105¼ Jan. 2
2,000	General Public Service deb 5½s 1939	J J	102⅝	-----	101	102¼	101	102⅜	102¼ July 7	102¼ July 7	101¼ Mar. 29	103½ Jan. 8
121,000	Gen Steel Castings 1st 5½s w w 1949	J J	96½	Sale	84⅜	Sale	76⅝	79	76¾ July 27	84½ July 7	76¾ July 27	97¾ Jan. 7
------	†•Ga & Ala 1st cons 5s Oct. 1948	J	40½	-----	25	37	30	35	----- -----	----- -----	32¾ June 15	44⅝ Jan. 20
2,000	*†•Georgia Carolina & Northern— Extended at 6% to July 1 1934	J J	45	52½	25½	37	32	40	34 July 20	34 July 20	30¼ June 28	52 Jan. 11
------	•Good Hope Steel & Iron sec 7s 1948	A O	-----	31⅞	26	30	26	30	----- -----	----- -----	23 Apr. 17	30½ Mar. 2
209,000	Goodrich (B F) Co conv deb 6s 1945	J D	105½	Sale	103	Sale	104⅛	104¼	102⅞ July 1	104⅞ July 21	102⅞ July 1	107 Mar. 30
336,000	1st mtge 4¼s 1956	J D	101¼	Sale	100½	Sale	100⅞	Sale	100¼ July 1	101¼ July 22	97¾ Apr. 2	101⅝ Jan. 4
395,000	Goodyear Tire & Rubber 1st 5s 1957	M N	104½	Sale	104	Sale	104¼	Sale	103¾ July 1	105½ July 7	103 June 28	106 June 8
16,000	Gotham Silk Hosiery deb 5s w w 1946	M S	103½	Sale	99	Sale	95½	98½	98¾ July 14	100 July 8	95½ June 16	107¼ Jan. 15
------	Geuv & Oswegatchie 1st 5s 1942	J D	103½	-----	102½	104½	102½	104½	----- -----	----- -----	103½ Jan. 13	103½ Jan. 13
3,000	Gr R & I ex 1st gu g 4½s 1941	J J	111	-----	108⅞	109⅜	108⅞	109⅜	108⅞ July 14	108⅞ July 14	108¼ May 20	111 Jan. 27
------	Grays Point Term 1st gu g 5s 1947	J D	99	-----	92	-----	92	-----	----- -----	----- -----	----- -----	----- -----
95,000	Gt Cons El Pow (Japan) 7s 1944	F A	87	93	94	96⅜	95	Sale	93½ July 19	98 July 13	90 Jan. 27	98¼ Apr. 5
115,000	1st & gen s f g 6½s 1950	J J	81⅜	95	89½	Sale	91	Sale	87½ July 17	93½ July 27	84½ Feb. 13	95½ May 14
	Great Northern Ry—											
72,000	1st & refund 4½s Ser A 1961	J J	116¼	Sale	113½	Sale	114	Sale	113½ July 1	115 July 29	110 Apr. 26	116½ Jan. 8
133,000	Gen mtge 5½s Ser B 1952	J J	116⅞	Sale	117⅝	Sale	117¾	Sale	117⅜ July 6	117⅞ July 26	114⅝ Mar. 25	119½ Feb. 11
19,000	Gen mtge 5s Ser C 1973	J J	114¾	115	110	112	112	113	110 July 6	112½ July 30	108 Apr. 27	115¾ Jan. 18
150,000	Gen 4½s Series D 1976	J J	109¼	109½	104⅝	Sale	105⅝	Sale	104½ July 7	106¼ July 23	100⅞ Apr. 9	109¾ Jan. 8
168,000	Gen 4½s series E 1977	J J	108	Sale	103¼	Sale	104⅛	Sale	102⅞ July 2	105⅝ July 22	100¾ Apr. 9	108¾ Jan. 4
1,224,000	Gen mtge 4s series G 1946	J J	119⅛	Sale	122¾	Sale	124¾	Sale	122⅝ July 2	131½ July 21	117½ June 28	141½ May 20
492,000	Gen mtge 4s series H 1946	J J	108⅞	Sale	109	Sale	109½	Sale	109 July 1	110¼ July 6	106 Apr. 8	111½ Feb. 4
423,000	Gen mtge 3¼s series I 1967	J J	-----	-----	94⅞	Sale	95¼	Sale	94½ July 1	96 July 22	92¼ Apr. 28	96 July 14
1,000	•Green Bay & West deb ctfs A Feb		62½	75	60	68⅞	60	69	65 July 14	65 July 14	65 July 14	65 July 14
62,000	•Income debenture ctfs B Feb		12	Sale	10¼	Sale	10½	12	10¼ July 1	12¼ July 28	10 Apr. 28	15 Jan. 28
------	Greenbrier Ry 1st gu g 4s 1940	M N	108¾	-----	105⅝	-----	105⅞	-----	----- -----	----- -----	106 Mar. 4	106¼ Mar. 1
15,000	Gulf Mob & Nor 1st 5½s ser B 1950	A O	104½	Sale	103	Sale	101	102¼	101½ July 30	103 July 1	100¼ June 1	106½ Jan. 18
100,000	1st mtge gold 5s series C 1950	A O	99¾	100⅜	98	Sale	95	98¼	97½ July 20	99½ July 8	95¾ June 30	103¾ Feb. 9
------	Gulf & Ship Island ref 5s 1952	J J	88¼	-----	91⅝	-----	92⅞	-----	----- -----	----- -----	----- -----	----- -----
2,000	Stamped	----	88¼	94	91⅝	-----	92⅞	-----	92 July 28	92½ July 20	90 Jan. 13	92½ May 28
97,000	Gulf States St'l 1st mtge 4½s 1961	A O	99½	Sale	96¼	Sale	98	Sale	96 July 1	98¼ July 27	93½ June 2	99½ Jan. 12
90,000	Gulf States Utilities 4s series C 1966	A O	105	105¼	100	101⅞	103	Sale	100½ July 2	103¼ July 22	99½ Apr. 3	105½ Jan. 15
45,000	10-year debenture 4½s 1946	A O	104¾	Sale	103⅞	Sale	104⅛	104½	103⅞ July 1	104½ July 9	102½ Apr. 30	105¾ Apr. 4
3,000	Hackensack Water 1st 4s 1952	J J	107½	110	106⅝	Sale	106¾	107½	106½ July 8	106⅝ July 1	105¾ Apr. 10	108 Feb. 9
------	•Harpen Mining 6s 1949	J J	-----	29	24	-----	24	-----	----- -----	----- -----	25 May 14	27½ May 24
26,000	Hock Val 1st con g 4½s 1999	J J	124	125½	118⅞	120	118¾	119¾	118½ July 28	119¼ July 10	114½ Mar. 23	126¼ Jan. 8
134,000	•Hoe (R) & Co 1st mtge 1944	A O	84	Sale	89⅛	Sale	93	94½	89 July 7	94½ July 28	84 Jan. 2	97½ Feb. 15
2,000	†•Housatonic RR con g 5s 1937	M N	77¾	80	63	69¼	64	67	62½ July 13	66 July 15	62½ July 13	86¾ Jan. 27

For footnotes see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
$			Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
87,000	Houston Oil sink fund 5½s A...1940	M N	102½	103¼	102	Sale	102¾	Sale	101¾ July 2		102¾ July 31		101 Apr. 1		103¼ Jan. 7	
217,000	Hudson Coal 1st s f 5s series A...1962	J D	51⅜	Sale	39	Sale	45½	Sale	38 July 1		47¼ July 24		38 July 1		57⅜ Jan. 11	
15,000	Hudson County Gas 1st 5s.....1949	M N	123¼	124	120	----	120¼	120¾	120 July 28		120¼ July 30		116½ Mar. 30		124 Jan. 13	
309,000	Hudson & Manhat 1st & ref 5s A..1957	F A	81	Sale	64½	Sale	62½	Sale	61½ July 28		66½ July 2		61½ July 28		85¼ Jan. 23	
449,000	• Adjust income 5s.....Feb 1957	A O	32⅜	Sale	22¾	Sale	29¼	Sale	22⅜ July 1		29¼ July 31		21¾ June 30		36⅜ Jan. 21	
111,000	Illinois Bell Telep 2¾s ser B....1970	A O	109⅝	110	105¾	Sale	105¾	Sale	105½ July 2		106¾ July 10		101¾ Mar. 23		110 Jan. 4	
2,000	Illinois Central 1st g 4s.....1951	J J	110½	----	110⅜	111	110¾	----	110½ July 8		110½ July 8		110 Feb. 24		111 June 18	
2,000	1st gold 3½s.....1951	J J	106½	----	101	----	104⅝	----	104 July 27		104 July 27		102 May 3		107¾ Jan. 6	
21,000	Extended 1st g 3½s.....1951	A O	106½	107½	101	----	104⅝	----	104¾ July 23		104⅞ July 23		102 Apr. 27		107½ Jan. 4	
------	1st gold 3s sterling.....1951	M S	92½	----	89	93	89	93	---- ----		---- ----		92½ Mar. 12		93 Mar. 10	
50,000	Collateral trust gold 4s.....1952	A O	92⅜	93	81½	83½	----	81⅝	81½ July 29		86 July 8		81½ July 29		95 Jan. 15	
209,000	Refunding 4s.....1955	M N	93¾	Sale	84	Sale	76	79⅞	80½ July 28		85 July 2		80½ July 28		96 Jan. 13	
12,000	Purchased lines 1st 3½s.....1952	J J	88¼	Sale	----	82½	76½	78⅛	77 July 30		81 July 15		77 July 30		90¼ Jan. 21	
102,000	Coll tr g 4s.....1953	M N	88¼	Sale	74¾	76¼	70⅜	Sale	70⅜ July 31		78½ July 7		70⅜ July 31		90 Jan. 13	
45,000	Refunding 5s.....1955	M N	103½	104¼	96½	Sale	85	91⅞	90 July 29		98 July 7		90 July 29		104¾ Jan. 8	
521,000	40-year 4½s.....1944	F A	80	Sale	68⅞	Sale	63¾	Sale	63 July 29		70½ July 7		63 July 29		80 Jan. 2	
1,000	Cairo Bridge gold 4s.....1950	J D	108¼	----	105	106¾	----	106¾	105 July 30		105 July 30		105 July 30		109 Jan. 12	
1,000	Litchfield Div 1st g 3s.....1951	J J	96	----	93¾	----	----	----	94 July 6		94 July 6		93 May 25		98 Feb. 9	
7,000	Louisv Div & Ter g 3½s.....1953	J J	101	102	96⅛	96⅞	97¾	99	96⅛ July 7		99 July 23		95 May 17		102½ Jan. 28	
------	Omaha Div 1st g 3s.....1951	F A	87	----	----	83½	----	83⅝	---- ----		---- ----		85 Mar. 18		89¾ Jan. 19	
------	St Lou Div & Term g 3s.....1951	J J	89	90	----	91¼	----	91¼	---- ----		---- ----		88 June 16		92¾ Jan. 25	
19,000	Gold 3½s.....1951	J J	97⅝	----	96¼	Sale	----	95	94 July 28		96¼ July 1		94 July 28		98½ Jan. 20	
------	Springf Div 1st g 3½s.....1951	J J	100⅝	----	97	----	97	----	---- ----		---- ----		100¼ Mar. 10		100¾ Feb. 25	
------	Western Lines 1st g 4s.....1951	F A	100½	101	----	98¼	----	98¼	---- ----		---- ----		94 Apr. 23		101½ Jan. 20	
	Ill Cent & Chic St L & N O—															
233,000	Joint 1st & ref 5s ser A.....1963	J D	89½	Sale	76	Sale	70½	Sale	70 July 30		80½ July 7		70 July 30		91¾ Jan. 20	
63,000	•4½s series C.....1963	J D	84¼	Sale	71	Sale	66¼	67	66½ July 30		76⅝ July 7		66½ July 30		87¼ Jan. 21	
55,000	Illinois Steel deben 4½s.....1940	A O	107½	108	107	Sale	107	107¼	106¾ July 10		107⅛ July 2		106½ Apr. 19		108 Feb. 16	
------	Ind Bloomington & W 1st 4s.....1940	A O	----	----	101	----	101	----	---- ----		---- ----		104½ Jan. 30		104½ Jan. 30	
11,000	Ind Ill & Ia 1st gold 4s.....1950	J J	107	Sale	103½	Sale	103¼	----	103½ July 1		104¾ July 21		100½ Apr. 28		107 Jan. 2	
------	‡•Indianapol & Louisv 1st gu 4s1956	J J	-----	41	-----	34⅞	----	32½	---- ----		---- ----		35 May 26		43 Feb. 19	
	Indianapolis Union Ry—						99¼	103								
------	Ref & impt mtge 3½s ser B....1986	M S	105	105¼	----	----	----	----	---- ----		---- ----		98¾ Mar. 31		105½ Jan. 12	
197,000	Inland Steel 3¼s series D.....1961	F A	108	Sale	103	104	105¼	Sale	103¾ July 2		105½ July 8		101 Mar. 23		108 Jan. 2	
521,000	‡Interboro R T 1st & ref 5s.....1966	J J	95	Sale	59	59¾	64	64½	60 July 1		68½ July 23		55 June 28		97 Jan. 14	
159,000	•Certificates of deposit.....	----	93½	95	60	Sale	62½	63½	60 July 2		66½ July 23		53½ June 29		95¼ Jan. 18	
175,000	••10-year 6% notes.....1932	A O	49	Sale	19½	----	22½	25	21⅞ July 2		28¼ July 24		20 June 25		56 Jan. 21	
27,000	•Certificates of deposit.....	----	44½	46⅞	18½	Sale	21	26	18½ July 1		24¼ July 23		18 June 4		52½ Jan. 14	
273,000	••10-year 7% notes.....1932	M S	94½	96⅛	58½	65½	68	69	62 July 2		71 July 27		61½ June 17		91½ Jan. 7	
83,000	•Certificates of deposit.....	----	89⅞	92	----	64	66⅞	70	62 July 2		69⅞ July 23		61 June 17		91 Jan. 11	
324,000	Interlake Iron conv deb 4s.....1947	A O	----	----	96¼	Sale	100½	Sale	96¼ July 1		100½ July 13		94 June 21		103 Apr. 22	
	Int Agri Corp 1st & coll tr 5s—															
28,000	Stamped extended to.....1947	M N	101	102	100⅞	Sale	100⅛	100⅜	100 July 9		101 July 2		100 May 7		102 Jan. 23	
222,000	‡•Internat Gt Nor 1st 6s A.....1952	J J	35½	Sale	28½	Sale	30	33	28½ July 1		34 July 26		27¼ June 30		42¼ Mar. 10	
154,000	•Adj mtge 6s series A..July 1 1952	--	12	13	10½	Sale	10½	Sale	9¾ July 29		11¾ July 12		9½ June 29		17½ Mar. 10	
80,000	•1st mtge gold 5s series B.....1956	J J	34	Sale	28⅛	Sale	29	33	28⅛ July 1		32 July 26		26⅛ June 30		40⅞ Mar. 10	
9,000	•1st gold 5s series C.....1956	J J	34⅜	Sale	27⅛	29	27	33	28 July 6		31¼ July 27		27 June 29		40⅞ Mar. 11	
1,159,000	Internat Hydro El deb 6s.....1944	A O	80	Sale	74½	Sale	85	Sale	74½ July 1		85 July 31		71⅝ May 13		90 Jan. 28	
155,000	Int Merc Marine 1st s f 6s.....1941	A O	69	72¼	71½	Sale	75	Sale	71 July 6		75½ July 22		71 July 6		89½ Apr. 5	
324,000	Intern Paper conv 5s series A....1947	J J	102¼	Sale	100	Sale	100⅝	Sale	100 July 1		102 July 26		99 Mar. 16		102¾ Jan. 20	
141,000	Refunding 6s series A.....1955	M S	98	98¼	96½	Sale	99⅜	Sale	96¼ July 2		99⅜ July 31		95½ June 19		101¼ Jan. 12	
3,000	Int Rys of Cent Amer 1st 5s B...1972	M N	90	94⅞	85	Sale	85¾	90	85 July 1		85½ July 21		83 June 2		95 Feb. 5	
27,000	First lien & ref 6½s.....1947	F A	99⅝	100	95	Sale	97¾	100	95 July 1		97¾ July 20		94 Apr. 28		102 Jan. 25	
586,000	Internat T & T deb g 4½s.....1952	J J	70	Sale	66	Sale	70½	Sale	66 July 1		72 July 12		63¼ Apr. 29		75 Jan. 21	
1,851,000	Convertible debenture 4½s....1939	J J	82¾	Sale	90½	Sale	92	Sale	90¼ July 20		92½ July 9		79 May 17		92½ July 9	
1,034,000	Deb gold 5s.....1955	F A	75	Sale	71	Sale	75½	Sale	71 July 1		77¼ July 12		67 Apr. 28		80¾ Feb. 11	
	‡Iowa Central Ry—															
91,000	•1st & ref 4s.....1951	M	3	3¼	5⅝	6⅝	5⅝	6½	5½ July 28		7½ July 13		3 Jan. 6		9⅛ Mar. 1	
177,000	James Franklin & Clearf 1st 4s..1959	J D	100	Sale	94½	Sale	95	95¾	94½ July 1		96 July 8		93½ Apr. 12		102½ Jan. 11	
185,000	Jones & Laughlin St'l 1st M 4½s.1961	M S	105¼	Sale	103½	Sale	104	104½	103⅜ July 6		105 July 13		100 Apr. 8		106 Jan. 20	
12,000	Kanawha & Mich 1st gu g 4s.....1990	A O	108	----	101⅝	----	101⅜	103¾	102¼ July 30		102½ July 12		101½ May 28		108 Jan. 12	
41,000	‡••K C Ft S & M ref g 4s.....1936	A O	62¾	Sale	46	Sale	49	Sale	46 July 1		50 July 13		46 July 1		66¼ Jan. 22	
193,000	•Ctfs of dep (Bankers Trust).....	----	58	59	43½	Sale	47	47½	43½ July 1		47 July 14		42¼ June 22		64 Jan. 18	
130,000	Kan City South 1st g 3s.....1950	A O	99	Sale	80	Sale	84¾	85¾	80 July 1		89¼ July 20		79 June 30		100 Jan. 19	
144,000	Kan City Term 1st 4s.....1960	J J	109½	109¾	107¾	Sale	108¾	109½	107¾ July 1		109½ July 23		106 Apr. 12		109¾ Jan. 5	
79,000	Kansas Gas & El 1st mtge 4½s..1980	J D	103½	103⅞	102½	103	103⅜	104	103 July 2		104 July 14		102¼ Feb. 16		105 May 21	
3,000	•Karstadt (R) Inc 1st Mtge 6s...1943	M N	40	44	40	40¼	40	44	40¼ July 8		40¼ July 8		40 Mar. 9		41 Mar. 2	
1,000	•Ctfs w w stpd (par $645).....1943	----	25	30	11¾	15	11¾	15	11¾ July 20		11¾ July 20		11¾ June 21		25 Jan. 5	
1,000	•Ctfs w w stpd (par $925).....1943	----	30	34	21	----	21	----	21 July 19		21 July 19		21 May 11		31 Feb. 25	
1,000	•With warrants (par $927).....1943	----	33½	----	27½	----	27½	----	27½ July 24		27½ July 24		25 Apr. 7		35 Feb. 9	
20,000	Keith Corp (B F) 1st ser g 6s....1946	M S	98	98½	98½	99½	98½	100	99 July 27		100 July 10		96½ Jan. 6		100 July 10	
1,000	Kentucky Central 1st gu 4s.....1987	J J	115½	116	109	110	109½	113½	110 July 2		110 July 2		108 Apr. 7		115¾ Jan. 18	
------	Kentucky & Ind Term 1st 4½s...1961	J J	100¾	101¾	----	96⅞	----	95	---- ----		---- ----		97¾ Mar. 10		101½ Jan. 7	
9,000	Stamped.....1961	J J	106⅞	----	97	----	102⅝	105	102⅝ July 30		103 July 30		99¾ May 25		107¾ Jan. 13	
------	Plain.....1961	J J	109⅛	----	104	109¼	110	109¼	---- ----		---- ----		109½ Jan. 25		109⅝ Jan. 6	
------	4½s unguaranteed.....1961	J J	107	----	102	107¼	101	107	---- ----		---- ----		107¼ Feb. 15		108½ Jan. 21	
------	Kings Co E L & Pow gold 5s.....1937	A O	102¾	----	----	----	----	101½	---- ----		---- ----		101⅜ Apr. 20		102⅜ Jan. 22	
------	Purchase money 6s.....1997	A O	161¾	164½	151½	156	151½	154⅜	---- ----		---- ----		146½ May 10		161 Jan. 29	
29,000	Kings Co Elevated 1st g 4s.....1949	F A	108¾	108¾	----	99½	97	98⅝	95½ July 19		98⅜ July 26		95½ July 19		108⅞ Jan. 5	
------	Kings Co Lighting 1st ref 5s.....1954	J J	115½	116½	----	109¾	104⅝	109½	---- ----		---- ----		109¾ June 22		114 Feb. 1	
6,000	1st & ref 6½s.....1954	J J	119¼	----	112½	114	113	115	113 July 13		115 July 9		112½ Apr. 21		119¼ Feb. 1	
------	Kinney (G R) 5½s extended to..1941	J D	----	----	99¾	102⅛	99¾	101	---- ----		---- ----		101¾ May 28		102 Apr. 22	
538,000	Kresge Foundation coll trust 4s..1945	J J	109½	Sale	103	Sale	105	Sale	103 July 1		105 July 14		102¼ June 23		111½ Jan. 13	
41,000	3½s collateral trust notes.....1947	F A	----	----	98	98½	99¾	101	98½ July 2		100½ July 12		98 June 23		102½ May 17	
	‡Kreuger & Toll class A															
187,000	•5s Uniform ctfs of deposit....1959	----	44⅛	Sale	25¾	Sale	28½	Sale	25¾ July 1		28¾ July 30		25 June 30		50⅝ May 13	
82,000	Laclede Gas Lt ref ext 5s.....1939	A O	99¾	Sale	93½	Sale	94¼	96½	93½ July 1		96 July 22		90 Mar. 30		101 Jan. 25	
170,000	Coll & ref 5½s series C.....1953	F A	66	Sale	58¾	Sale	60¼	Sale	58½ July 2		60¾ July 12		56⅜ Mar. 13		70⅝ Jan. 25	
62,000	Col & ref g 5½s ser D.....1960	F A	65¼	Sale	58¼	Sale	60	60½	58¼ July 1		60 July 7		56 Mar. 12		70½ Jan. 15	
40,000	Coll tr 6s series A.....1942	F A	64	68	----	52	48	50	49 July 22		50¾ July 9		49 July 22		68¼ Jan. 14	
1,000	Collateral trust 6s series B.....1942	F A	60	70	-----	62	-----	51½	49 July 27		49 July 27		49 July 27		70 Jan. 23	
	Lake Erie & Western RR—															
21,000	5s 1937 extended at 3% to.....1947	J J	-----	-----	96¾	99¼	98½	99½	98½ July 7		99½ July 21		98 June 30		99½ June 9	
3,000	2d gold 5s.....1941	J J	106⅛	----	100¾	104⅛	100¾	104	104⅛ July 21		105 July 27		100¼ May 26		106¼ Feb. 27	
72,000	Lake Shore & Mich Sou g 3½s....1997	J D	108	----	101	102¼	102⅝	103½	101½ July 19		103 July 29		98 Mar. 22		109½ Jan. 15	
	Lautaro Nitrate Co Ltd—															
456,000	•1st mtge income reg...Dec 31 9175	----	----	----	31¼	Sale	34⅜	Sale	31⅛ July 1		35⅜ July 26		30¼ June 22		35⅜ July 26	
98,000	Lehigh Coal & Nav 4½s ser A....1954	J J	105	Sale	95	Sale	95½	Sale	94 July 12		96 July 16		92⅛ Apr. 27		106¼ Jan. 15	
22,000	Cons sink fund 4½s ser C.....1954	J J	104	Sale	91	93⅞	90	92¼	92 July 29		93¼ July 2		90 Apr. 27		104¾ Jan. 12	
1,000	Lehigh & New Eng RR 4s A.....1965	A O	----	105½	100	Sale	101	102	100 July 1		100 July 1		100 July 1		105¼ Feb. 17	
3,000	Lehigh & N Y 1st gu g 4s.....1945	M S	91¼	93⅞	----	81	75	81½	81½ July 27		81½ July 27		81½ July 27		94¼ Jan. 28	
1,000	Lehigh Valley Coal 5s.....1944	F A	99¾	100½	95⅝	97¾	95⅝	98	95⅝ July 17		95⅝ July 17		95⅝ July 17		100½ Jan. 13	
6,000	1st & refunding 5s.....1954	F A	75½	80	60½	63½	59	Sale	59 July 31		63½ July 7		59 July 31		78 Jan. 6	
7,000	1st & refunding 5s.....1964	F A	76½	Sale	57	59	54	Sale	54 July 31		57½ July 9		54 July 31		77 Jan. 6	
7,000	First & ref sinking fund 5s....1974	F A	72½	76	54½	58½	51½	Sale	51½ July 31		55 July 16		51½ July 31		75 Jan. 6	
2,000	Secured 6% gold notes.....1938	J J	99¾	100¼	95	97	----	94¾	95 July 8		95 July 8		95 June 4		100¼ Feb. 4	
52,000	Leh Vall Harbor Term 1st 5s....1954	F A	104½	105½	100	Sale	100½	Sale	100 July 1		101 July 6		98 June 2		107 Feb. 5	
100,000	Leh V (N Y) 1st gu g 4½s.....1940	J J	102¾	Sale	101	Sale	97½	98⅝	97⅝ July 21		101½ July 1		97⅝ July 21		103⅜ Feb. 18	
311,000	Leh Val (Pa) gen con g 4s.....2003	M N	69	70½	54	Sale	51¾	Sale	51½ July 30		57¾ July 8		50 June 29		72 Feb. 11	
254,000	Gen cons 4½s.....2003	M N	75¼	Sale	56½	Sale	54¼	55½	55⅝ July 30		61½ July 8		53 June 29		76⅞ Feb. 10	
115,000	Gen consol 5s.....2003	M N	81½	85	63	Sale	63½	Sale	62¼ July 1		67¼ July 10		62¼ July 1		86 Feb. 11	
121,000	Leh Vall Ter Ry 1st gu g 5s.....1941	A O	108½	109	106¼	Sale	105½	105⅞	104½ July 13		106¼ July 1		104½ July 13		109 Jan. 5	
2,000	Lex & East 1st gu 5s.....1965	A O	129	130	119½	Sale	120	122	119½ July 19		121 July 12		116 Apr. 14		129¼ Jan. 5	
26,000	Liggett & Myers Tobacco 7s.....1944	A O	135¼	136	130¼	131¼	130¼	Sale	129¾ July 12		131 July 7		129¾ Apr. 16		136 Jan. 7	
44,000	5s.....1951	F A	125⅞	----	123	Sale	124½	Sale	121 July 14		125 July 29		117 Apr. 7		126½ Jan. 13	
------	Little Miami gen 4s series A 1962	M N	108	----	108	----	108	----	---- ----		---- ----		108 Jan. 14		108 Jan. 14	
215,000	Loew's Inc s f deb 3½s.....1946	F A	101¼	Sale	98⅞	Sale	99⅞	Sale	98¾ July 1		100 July 26		97½ Mar. 23		101¼ Jan. 2	
42,000	Lombard Elec 7s series A.....1952	J D	69⅛	Sale	73	Sale	73	80	73 July 1		73¾ July 27		69⅞ Jan. 2		79⅞ Feb. 19	
------	Long Dock Co 3½s ext to.....1950	A O	106	----	101	105	102½	105	---- ----		---- ----		101¼ June 25		106¾ Jan. 13	
9,000	Long Island gen g 4s.....1938	J D	103¾	104½	102¼	103½	102¼	102½	102¼ July 10		102¼ July 10		101½ Apr. 14		103⅞ Jan. 25	
15,000	Unified gold 4s.....1949	M S	108	----	100	103¾	----	103⅜	103 July 9		103¼ July 9		102¾ May 5		108 Jan. 7	
101,000	Guar ref gold 4s.....1949	M S	105¾	Sale	101¾	Sale	103	Sale	100¾ July 2		103¾ July 16		100 Mar. 19		106¼ Jan. 23	
117,000	4s stamped.....1949	M S	----	----	100⅝	102¾	103	Sale	102 July 7		103½ July 15		100 Mar. 23		104½ Feb. 25	
22,000	Lorillard (P) Co deb 7s.....1944	A O	131	135	126½	Sale	127⅝	128	126½ July 1		130⅝ July 28		126½ July 1		135 Jan. 11	
32,000	5s.....1951	F A	124	126	119¼	119¾	120	Sale	118⅝ July 16		120 July 29		116½ Mar. 24		124¼ Jan. 5	
227,000	Louisiana & Ark 1st 5s series A...1969	J J	99	Sale	84¼	Sale	87⅝	89	84¼ July 1		90⅜ July 13		82 June 29		100½ Jan. 22	

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937		PRICES IN JULY								RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
$			Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
51,000	Louisville Gas & Elec 3½s.....1966	M S	-----	-----	-----	100¼	102½	Sale	100⅞	July 7	102¼	July 31	99¼	June 28	102¼	July 31
24,000	Louisville & Jeff Bridge & RR g 4s.....1945	M S	112¼	-----	106½	108¾	108⅜	109½	107⅛	July 13	108¾	July 8	106	Mar. 10	112½	Jan. 4
	Louisville & Nashville RR—															
141,000	Unified gold 4s.....1940	J J	109¼	Sale	106⅝	Sale	107½	Sale	106½	July 16	107½	July 13	105⅝	Mar. 23	109½	Jan. 5
121,000	1st & ref 5s series B.....2003	A O	111	Sale	-----	109	108½	Sale	107¾	July 7	110	July 28	106½	Apr. 8	111	Jan. 2
158,000	1st & ref 4½s series C.....2003	A O	108¼	108⅝	105	Sale	104⅝	Sale	103½	July 1	107	July 13	99¾	Apr. 27	108⅝	Jan. 4
254,000	1st & ref 4s ser D.....2003	A O	103¾	Sale	97⅞	Sale	98	99¾	97½	July 2	100¼	July 16	96	Apr. 24	103⅞	Jan. 4
321,000	1st & ref 3½s series E.....2003	A O	97⅛	Sale	91⅞	Sale	93½	95	91⅞	July 1	95½	July 22	90¼	Apr. 28	98	Jan. 7
26,000	Paducah & Mem Div 4s.....1946	F A	111¼	-----	106¼	-----	109	-----	107¾	July 21	109½	July 29	105½	Apr. 13	111¾	Jan. 18
23,000	St Louis Div 2d gold 3s.....1980	M S	96	-----	87¼	88½	89¼	90	87¾	July 21	89½	July 23	85¾	Apr. 30	96¼	Jan. 23
------	Mob & Montg 1st g 4½s.....1945	M S	115½	-----	110	-----	112	-----	-----	-----	-----	-----	110¼	May 3	115	Feb. 5
42,000	South Ry joint Monon 4s.....1952	J J	100½	Sale	96	97⅞	97½	99	96	July 23	98	July 20	94⅞	Apr. 15	100½	Jan. 2
21,000	Atl Knox & Cin div g 4s.....1955	M N	114½	-----	112½	-----	113¼	Sale	112½	July 7	113¼	July 21	109½	Apr. 20	115	Jan. 14
2,000	Lower Austrian Hydro-Elec 6½s..1944	F A	90¼	93	96½	99	97⅞	99	99	July 6	99	July 6	93	Jan. 23	99	June 23
45,000	McCrory Stores Corp s f deb 5s...1951	M N	105½	106½	103¾	Sale	105	105½	103¼	July 19	105½	July 29	102	May 26	106	Jan. 4
127,000	McKesson & Robbins deb 5½s....1950	M N	103¾	Sale	103½	Sale	104⅛	Sale	102⅞	July 7	105¼	July 13	102¾	Mar. 18	105¼	July 13
58,000	Maine Central RR 4s series A.....1945	J D	104½	104⅝	102¾	103½	103½	104	102½	July 6	104	July 15	100	Apr. 7	105¼	Jan. 20
58,000	Gen mtge 4½s series A.....1960	J D	81¼	82¼	77½	77¾	78½	79	77¾	July 2	80	July 2	77¾	July 2	86½	Feb. 23
42,000	*‡◆Manati Sugar 1st s f 7½s.....1942	A O	76	88	57¼	65	68	75	63	July 14	70	July 27	55	May 27	90	Jan. 12
104,000	◆Certificates of deposit.....	----	82	90	▮60¼	63	68	70	63	July 2	71	July 29	54	May 19	90¼	Jan. 12
320,000	‡◆Manhattan Ry (N Y) con g 4s...1990	A O	54	56	▲33	34½	42	Sale	32	July 6	46¼	July 23	32	July 6	57¾	Jan. 14
96,000	◆Certificates of deposit.....	----	49½	52½	28⅝	32½	35	38⅞	30	July 2	41¾	July 23	27¼	June 4	53	Jan. 13
9,000	◆2d 4s.....2013	J D	32	Sale	16¼	19	16⅝	22	16¼	July 15	21	July 23	16¼	July 15	33½	Jan. 13
10,000	Manila El Ry & Lt 1st 5s.....1953	M S	92½	-----	92½	-----	92½	-----	a92	July 30	a92	July 30	92½	Mar. 16	92¾	June 16
2,000	Manila RR South Lines 1st 4s....1939	M N	82¼	87¾	90	91½	83	93	a90	July 13	a90	July 13	82¼	Jan. 13	90	June 22
------	1st ext 4s.....1959	M N	70	78¼	65¾	73	65¾	75	-----	-----	-----	-----	75	Feb. 23	78¼	Mar. 6
------	‡◆Man G B & NW 1st gu 3½s....1941	J J	38	40	-----	37	-----	37	-----	-----	-----	-----	32	June 15	41	Jan. 11
28,000	Mfrs Trust Co ctfs of partic in A I Namm & Son 1st 6s.....1943	J D	97	98	103	Sale	102⅞	103¼	102⅛	July 7	103	July 1	97⅛	Jan. 8	103¾	June 9
35,000	Marion Steam Shovel s f g 6s.....1947	A O	98½	99	88¾	90	89¾	95	88¾	July 6	97¾	July 21	87¼	June 15	100	Mar. 3
47,000	Market Street Ry 1st 7s.....Apr 1940	Q J	102¼	102½	99½	101½	99½	Sale	99½	July 29	101⅛	July 23	99	May 12	103	Jan. 25
42,000	Mead Corp 6s with warrants.....1945	M N	105½	Sale	104¼	Sale	104⅝	Sale	104	July 1	105¼	July 16	103¼	May 18	107⅛	Feb. 25
286,000	Metropolitan Edison 4½s ser D...1968	M S	109	109¼	106½	Sale	107⅜	Sale	106¼	July 1	108½	July 24	106	June 4	109½	Feb. 1
17,000	Met Water, Sewer & Drain 5½s...1950	A O	104	105	102¼	105	100½	102½	102¼	July 7	103⅞	July 23	100½	Mar. 9	104⅞	Jan. 9
------	*‡◆Met West Side Elev (Chic) 4s..1938	F A	12¼	16	-----	13	-----	11¼	-----	-----	-----	-----	11	May 26	16¾	Jan. 27
------	◆Mex Internat 1st 4s asstd.....1977	----	-----	-----	2¼	-----	2⅜	4⅝	-----	-----	-----	-----	3	May 10	5¾	Jan. 8
------	◆4s (Sept 1914 coupon on).....1977	M S	-----	-----	2⅛	4½	2¼	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	◆Ming Mill Mach 1st s f g 7s.....1956	J D	-----	-----	23	28	25	28	28	July 30	28	July 30	24½	June 7	28	July 30
13,000	Michigan Central-Detroit & Bay City Air Line 4s.....1940	J J	105½	-----	104	104½	104	104½	104	July 6	104½	July 30	103½	Mar. 25	105½	May 21
------	Jack L & S gold 3½s.....1951	M S	94	-----	92	-----	92	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	1st gold 3½s.....1952	M N	109	-----	107⅝	-----	107⅛	-----	108¼	July 8	108¼	July 8	104⅝	May 5	110¼	Jan. 30
58,000	Ref & Imp 4½s series C.....1979	J J	108	109½	103¾	Sale	104¾	Sale	103¼	July 1	106	July 14	101	Apr. 30	108	Jan. 6
12,000	Midland of N J 1st ext 5s.....1940	A O	-----	90	41½	60	41⅝	60	41½	July 23	43	July 23	41½	July 23	90½	Jan. 9
163,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	104¾	105	100½	103	102¾	Sale	100½	July 7	103½	July 31	100	Apr. 26	105	Jan. 7
163,000	1st mtge gold 5s.....1971	J J	104⅞	105	98½	100	103¾	Sale	99¾	July 2	103¾	July 31	99¾	July 2	105	Jan. 4
------	◆◆Mil & Nor 1st ext 4½s (1880)...1934	J D	80	90	-----	-----	77	-----	-----	-----	-----	-----	83	June 28	85	June 21
------	1st ext 4½s.....1939	----	92½	95	83	95	-----	93	-----	-----	-----	-----	90	May 25	99¾	Feb. 25
6,000	Con ext 4½s.....1939	----	86	Sale	-----	81	77	Sale	77	July 31	79	July 12	77	July 31	91⅞	Feb. 24
64,000	‡◆Mil Spar & N W 1st gu 4s.....1947	M S	41¼	43¾	31	32	34	Sale	32	July 2	37	July 7	32	July 2	46½	Jan. 9
------	‡◆Milw & State Line 1st guar 3½s1941	J J	55	65	-----	63	-----	63	-----	-----	-----	-----	57	Jan. 9	57	Jan. 9
57,000	‡◆Minn & St Louis 5s ctfs.....1934	M N	11¼	Sale	14	Sale	10½	12½	12	July 29	15¾	July 9	11¼	Jan. 2	21¾	Mar. 8
29,000	◆1st & refund gold 4s.....1949	M S	5½	Sale	4¼	6	5	5⅞	4⅝	July 2	5½	July 14	4⅝	June 28	10	Mar. 1
30,000	◆Ref & ext series 5s A.....1962	Q F	3¾	4½	3¼	4¼	3⅝	6½	4	July 21	4½	July 9	3	June 28	8⅛	Mar. 1
126,000	M St P & S S M 4s stpd guar.....1938	J J	37¼	Sale	21	Sale	19¼	Sale	19¼	July 31	21½	July 2	19¼	July 31	37½	Jan. 4
23,000	1st cons 5s.....1938	J J	28	32	17½	21¼	18½	19	18	July 14	19	July 2	18	June 19	32	Jan. 7
121,000	1st cons 5s gtd as to int.....1938	J J	39½	40⅞	21½	23	22⅜	Sale	20¼	July 28	23¾	July 23	20¼	July 28	41¾	Jan. 7
8,000	1st & ref 6s series A.....1946	J J	30	Sale	-----	18	15	18	16	July 26	18½	July 10	16	July 26	30	Jan. 2
19,000	25-year g 5½s.....1949	M S	27	29¼	-----	16	13¼	15	14¾	July 15	16	July 8	14¾	July 15	28½	Jan. 8
86,000	1st ref 5½s series B.....1978	J J	92	94	83½	84¾	83	Sale	82½	July 10	83½	July 2	82½	Apr. 13	95½	Jan. 25
------	M St P & S S M & Cent Term st Chic Term s f 4s.....1941	M N	94½	-----	-----	98½	-----	98½	-----	-----	-----	-----	95	June 18	95	June 18
24,000	‡◆Missouri-Illinois RR 5s ser A...1959	J J	49	Sale	57	Sale	56½	60	57	July 1	59	July 15	48	Jan. 7	61¼	Mar. 11
149,000	Mo Kan & Tex 1st g 4s.....1990	J D	94½	95	86¾	Sale	85	86	85½	July 29	88	July 13	84¾	June 5	96¼	Jan. 20
	Missouri-Kansas-Texas RR—															
313,000	Prior lien 5s series A.....1962	J J	84	85	75¼	Sale	76	76⅞	75¼	July 1	79⅜	July 14	73½	June 29	88⅜	Feb. 19
128,000	40-year 4s series B.....1962	J J	72	72¾	63⅜	Sale	-----	66⅜	63⅜	July 1	68¼	July 15	63¼	June 28	76	Feb. 18
17,000	Pr lien mtge 4½s ser D.....1978	J J	74	75¾	-----	69½	66	71	69	July 14	70	July 15	69	July 14	79¾	Mar. 4
177,000	◆Cum adjust 5s series A Jan 1967	A O	70¾	Sale	63½	Sale	66	67	63½	July 1	69	July 9	63½	June 30	80	Feb. 19
[illegible]	‡◆Missouri Pacific RR Co—															
100,000	◆1st & refund 5s series A.....1965	F B	44	Sale	34½	Sale	37½	-----	34½	July 1	39¾	July 22	31⅝	June 29	48¾	Jan. 22
25,000	◆Certificates of deposit.....	----	-----	-----	32	-----	36	Sale	35¼	July 19	37½	July 26	33	June 23	45½	Feb. 19
519,000	◆General 4s.....1975	M S	16¾	Sale	16¼	Sale	15½	Sale	15⅝	July 30	18	July 2	14½	June 29	24	Mar. 8
710,000	◆1st & ref 5s series F.....1977	M N	44	Sale	33¾	Sale	37¾	Sale	33¾	July 1	40	July 22	31⅝	June 30	49	Jan. 22
81,000	◆Certificates of deposit.....	----	42	43	33¼	Sale	36¼	Sale	33¼	July 1	37¾	July 22	31½	June 30	47	Jan. 22
218,000	◆1st & ref g 5s ser G.....1978	MN	44¼	Sale	34¼	Sale	36	38	34¼	July 1	40	Ju y 22	31¾	June 30	48¾	Jan. 22
28,000	◆Certificates of deposit.....	----	43	Sale	32¼	Sale	35¼	-----	32¼	July 1	37½	July 28	32¼	July 1	45¾	Jan. 20
482,000	◆Convertible gold 5½s.....1949	M O	13⅞	Sale	11¾	Sale	11⅜	Sale	10¾	July 30	13¾	July 7	10	June 29	18½	Feb. 19
477,000	◆1st ref gold 5s series H.....1980	A A	44	Sale	34½	Sale	39	-----	34½	July 1	40	July 22	31¾	June 29	48¾	Jan. 22
48,000	◆Certificates of deposit.....	----	41	-----	32	-----	35¼	-----	33	July 2	37¾	July 22	32	June 26	46½	Jan. 21
487,000	◆1st & ref 5s ser I.....1981	M N	44	Sale	34¼	Sale	37½	Sale	34¼	July 1	40	July 22	31¾	June 29	49¼	Jan. 22
57,000	◆Certificates of deposit.....	----	41½	43¼	32	-----	36¼	Sale	34¼	July 17	36¾	July 27	30	June 29	47	Jan. 22
------	Mo Pac 3d 7s ext at 4%....July 1938	J J	99⅞	100	-----	95⅞	-----	95⅞	-----	-----	-----	-----	99	Mar. 1	100	Jan. 4
------	‡◆Mobile & Ohio gen gold 4s 1938	M S	32	97	-----	83⅞	-----	83⅝	-----	-----	-----	-----	93	Feb. 4	97	Jan. 6
102,000	◆Montgomery Div 1st g 5s 1947	F A	45	48	38½	40	36	39	38¼	July 30	41⅜	July 2	38¼	July 30	54¼	Feb. 20
146,000	◆Refunding & Improv't 4½s ..1977	M S	32	Sale	29	Sale	27	28¼	27⅞	July 27	31	July 7	27¾	June 29	39¼	Feb. 19
62,000	◆Sec 5% notes.....1938	M S	31⅜	Sale	28½	30	27½	30	29¼	July 17	32	July 9	29¼	July 17	39⅝	Feb. 17
38,000	Mohawk & Mal 1st gu g 4s.....1991	M S	96½	98	85	Sale	86	88½	85	July 1	88½	July 28	84	June 30	98¼	Jan. 12
23,000	Monongahela Ry 1st M 4s ser A..1960	M N	111⅛	-----	108	Sale	107⅞	109	107¾	July 6	109	July 9	105	Mar. 19	111¼	Jan. 4
	Monongahela West Penn Pub Serv—															
89,000	1st mtge 4½s.....1960	A O	108	Sale	102¾	104	105½	106	102⅝	July 6	105⅛	July 27	100	Apr. 2	108⅜	Jan. 9
30,000	6s debentures.....1965	A O	108	Sale	102¼	Sale	101	102½	101¾	July 9	102¼	July 1	101	June 29	110¼	Jan. 14
------	Montana Cent 1st gu g 6s.....1937	J J	102⅜	103	-----	-----	-----	-----	-----	-----	-----	-----	100$^{11}/_{32}$	June 2	102½	Jan. 11
------	1st guar gold 5s.....1937	J J	101⅛	102⅜	-----	-----	-----	-----	-----	-----	-----	-----	100$^{9}/_{32}$	May 27	102⅜	Jan. 25
241,000	Montana Power 1st & ref 3½s...1966	J D	-----	-----	92⅛	Sale	94¾	Sale	92½	July 1	94⅞	July 27	92	Apr. 9	99⅜	Feb. 3
53,000	Mont Tram 1st & ref 5s series A...1941	J J	104	-----	98¼	99½	99⅞	102¼	99	July 14	99¾	July 17	98⅛	June 30	104½	Jan. 21
------	General & refunding 5s A.....1955	A O	-----	84	-----	80	-----	79¾	-----	-----	-----	-----	83	Jan. 11	85¼	Feb. 8
------	Gen & ref 5s series B.....1955	A O	-----	86½	-----	86½	-----	86½	-----	-----	-----	-----	79⅛	May 14	86½	Feb. 25
------	Gen & ref s f 4½s ser C.....1955	A O	-----	82½	-----	82½	-----	82½	-----	-----	-----	-----	80	Apr. 2	80¼	May 7
------	Gen & ref s f 5s ser D.....1955	A O	-----	84	-----	-----	-----	79¾	-----	-----	-----	-----	84	Jan. 15	84	Jan. 15
146,000	Morris & Essex 1st gu 3½s.....2000	J D	96	Sale	88¼	Sale	88	89⅛	87⅛	July 8	89½	July 16	85⅜	Apr. 12	97¼	Jan. 9
101,000	Constr M 5s ser A.....1955	M N	100½	Sale	92⅞	94½	95	Sale	93½	July 28	95½	July 20	92	June 29	102	Feb. 3
145,000	Constr M 4½s ser B.....1955	M N	93	93⅞	82⅝	84	84	Sale	83⅜	July 30	86¼	July 27	82⅛	June 29	97	Feb. 5
4,000	Mutual Fuel Gas 1st gu 5s.....1947	M N	119	-----	114⅞	Sale	114¾	115¼	114¾	July 6	114⅞	July 1	112¾	Apr. 6	119	Jan. 4
------	Mutual Union Tel 5s.....1941	M N	111½	-----	-----	-----	106	-----	-----	-----	-----	-----	106⅛	June 15	111	Jan. 14
	Namm (AI) & Son—See Mfrs' Trust Co															
66,000	Nashville Chat & St L 1st 4s A..1978	F A	97¼	98	90¾	91	91⅛	92⅜	91	July 2	94	July 15	90	June 16	98¾	Jan. 22
------	Nash Flo & Sheff 1st gu g 5s....1937	F A	102½	102⅝	-----	100½	-----	-----	-----	-----	-----	-----	100¾	Apr. 10	102⅛	Jan. 4
53,000	Nassau Elec guar gold 4s stpd...1951	J J	60¼	62	38⅜	Sale	40	42	38	July 12	42	July 2	38	July 12	63½	Jan. 13
------	National Acme 4½s extended.....1946	J D	-----	-----	100	-----	101	-----	-----	-----	-----	-----	95	Jan. 29	100⅞	June 7
552,000	National Dairy Prod deb 3¼s w w '51	M N	107	Sale	101¾	Sale	104	Sale	101¾	July 1	104	July 13	99¾	June 28	107	Jan. 2
154,000	Nat Distillers Products deb 4½s..1945	M N	106¼	106½	104⅝	Sale	105¾	106	104⅝	July 1	106	July 27	103	Mar. 12	106½	Jan. 5
	National Rys of Mexico—															
------	◆4½s Jan 1914 coupon on...1957	J J	3	-----	4	-----	3½	-----	-----	-----	-----	-----	4	Apr. 29	4	Apr. 29
------	◆4½s July 1914 coupon on...1957	J J	3	-----	2¾	-----	2¾	-----	-----	-----	-----	-----	4	Mar. 31	4	Mar. 31
------	◆4½s July 1914 coupon off...1957	J J	3	-----	2⅝	4	2⅝	4	-----	-----	-----	-----	-----	-----	-----	-----
30,000	◆Assent warr & rcts No 4 on..1957	----	4¾	Sale	3¼	4	3⅛	Sale	3⅛	July 31	4	July 30	3⅛	June 29	6½	Jan. 9
------	◆4s April 1914 coupon on.....1977	A O	3	-----	2⅝	5	2⅝	-----	-----	-----	-----	-----	4	Mar. 31	4	Mar. 31
------	◆4s April 1914 coupon off.....1977	A O	3	5½	2½	-----	2½	-----	-----	-----	-----	-----	-----	-----	-----	-----
9,000	◆Assent warr & rcts No 5 on..1977	----	4¾	Sale	3¼	4¼	3¼	4½	3½	July 2	3⅝	July 16	3½	July 2	6¼	Jan. 15
	Nat RR of Mex prior lien 4½s—															
40,000	◆Assent warr & rcts No 4 on...1926	J J	5⅝	Sale	3¾	5⅜	5½	6¾	4½	July 6	5½	July 16	4½	July 6	7¾	Jan. 11
------	◆4s April 1914 coupon on.....1951	A O	3	-----	2⅝	-----	2⅝	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	◆4s April 1914 coupon off.....1951	A O	3	-----	2⅜	-----	2⅜	-----	-----	-----	-----	-----	-----	-----	-----	-----
20,000	◆Assent warr & rcts No 4 on..1951	----	4	4½	3⅛	4	3⅛	4	3⅛	July 6	3⅛	July 9	3⅛	June 21	6	Jan. 18
169,000	Nat Steel 1st coll mtge s f 4s.....1965	J D	107⅛	Sale	105	Sale	106½	Sale	104⅞	July 6	106½	July 29	102⅛	Apr. 8	107¾	Jan. 2
------	‡◆Naugatuck RR 1st g 4s.....1954	M N	72½	80	70	86	68	84	-----	-----	-----	-----	77	Jan. 5	93½	Jan. 23
7,000	Newark Consol Gas 5s.....1948	J D	122¾	124	119⅜	-----	118	118⅜	119¼	July 6	119¾	July 2	118	May 7	122½	Jan. 14
2,000	‡◆New England RR cons 5s guar 1945	J J	70	78	-----	62	-----	57	55	July 29	55	July 29	55	July 31	82	Feb. 1
------	◆Cons guar 4s.....1945	J J	65¼	69½	-----	60	55	64	-----	-----	-----	-----	55	June 28	74½	Feb. 2

For footnotes, see page 30

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
47,000	New England T & T 30-yr 5s A....1952	J D	125⅝	Sale	125⅝	Sale	124½	125½	124 July 8	125½ July 12	118¼ Mar. 23	127¼ Jan. 25
53,000	1st g 4½s series B....1961	M N	124½	125½	118⅝	119½	120¼	121¼	119 July 2	120½ July 29	116¼ Apr. 7	125¼ Jan. 21
------	N J Junction RR gu 1st 4s....1986	F A	104	-----	100½	-----	100⅝	-----	-----	-----	100½ Apr. 16	101 May 24
47,000	N J Pow & Light 1st 4½s....1960	A O	107¼	Sale	105½	106⅛	106¾	107½	105⅝ July 6	106¾ July 30	104½ Mar. 23	107½ Jan. 5
16,000	New Orleans Great Nor 5s ser A...1983	J J	95	Sale	85	88	88	89	85 July 6	88¼ July 24	84 June 28	98 Mar. 4
12,000	N O & N'eastern ref 4½s series A..1952	J J	82	82½	73	74	76	Sale	73 July 2	77 July 12	73 June 26	85¼ Feb. 9
85,000	New Orleans P S 1st & ref 5s A....1952	A O	100	Sale	96	Sale	97⅜	Sale	94⅝ July 6	98¼ July 30	92½ June 5	103¼ Jan. 22
160,000	1st & ref 5s series B....1955	J D	99½	100	95¾	Sale	97⅜	Sale	94¼ July 2	98⅜ July 29	92 June 4	103 Jan. 22
166,000	New Orleans Term 1st 4s guar....1953	J J	99¾	100¼	92	Sale	91¾	Sale	91 July 9	92¼ July 22	90¾ May 21	100⅜ Jan. 21
12,000	†••N O Tex & Mex income 5s....1935	A O	39¾	47	-----	48	49¼	50½	48 July 15	49¾ July 29	44⅛ Jan. 4	51¼ Feb. 4
134,000	•First 5s series B....1954	A C	48⅜	64	49	Sale	54	56	49 July 1	56½ July 26	48 June 28	59¾ Mar. 31
13,000	•Certificates of deposit....	----	----	50	48½	Sale	52	54¾	48½ July 1	52 July 26	46¼ June 18	54¾ Apr. 21
49,000	•1st mtge gold 5s series C....1956	F A	48½	Sale	48	50	54	57	50 July 2	56⅛ July 27	48 June 18	60 Apr. 4
39,000	•1st 4½s series D....1956	F A	48	Sale	-----	47⅜	51	55	47⅜ July 2	53 July 28	46¼ Jan. 13	55⅞ Mar. 5
257,000	•First 5½s series A....1954	A O	50½	52	53¾	Sale	59⅞	Sale	53¾ July 1	60½ July 27	51¼ Jan. 27	62¼ Mar. 31
15,000	•Certificates of deposit....	----	----	51½	-----	59	53¾	59	51½ July 8	55 July 27	47 June 28	57 Apr. 5
------	Npt & Cin B pen gu g 4½s....1945	J J	111½	-----	110⅛	-----	110⅛	-----	-----	-----	110 Feb. 19	113¼ Jan. 25
	New York Central RR—											
546,000	Consol 4s series A....1998	F A	104⅝	Sale	97¼	Sale	97⅝	Sale	97 July 1	99 July 22	95 Apr. 2	106¼ Jan. 12
374,000	10-year 3¼s secured s f....1946	A O	103¾	Sale	102	Sale	103⅛	103¾	102 July 1	104¼ July 23	99½ Apr. 2	104¼ July 23
611,000	Ref & Impt 4½s series A....2013	A O	95	Sale	87¾	Sale	88¼	88¾	87½ July 1	90 July 20	84 June 29	96¼ Jan. 20
860,000	Ref & Impt 5s series C....2013	A O	101¼	Sale	96⅝	Sale	98¼	Sale	96⅝ July 1	99½ July 13	94 Apr. 28	103 Jan. 16
1,160,000	Conv secured 3¼s....1952	M N	-----	-----	107	Sale	106⅞	Sale	106½ July 29	109 July 12	104 Apr. 29	109¾ June 9
414,000	N Y C & H R g mtge 3½s....1997	J J	101	103⅞	96¾	Sale	98¼	Sale	96½ July 1	98½ July 31	94 Mar. 18	105 Jan. 20
78,000	Debenture 4s of 1912....1942	J J	108¼	108¾	105½	106	104¾	106	105½ July 8	106¼ July 22	104½ June 11	108⅝ Jan. 23
776,000	Ref & impt. 4½s series A....2013	A O	95	Sale	87½	Sale	88	Sale	87¼ July 1	90 July 20	85 June 28	96¼ Jan. 18
170,000	Lake Shore coll g 3½s....1998	F A	-----	98	89½	Sale	91	Sale	89½ July 1	91½ July 20	88¼ Apr. 10	98¾ Feb. 5
29,000	Mich Cent coll g 3½s....1998	F A	95⅝	96⅜	91	Sale	90	90⅝	89¾ July 21	91 July 1	88 Apr. 12	97½ Jan. 11
41,000	N Y Chic & St Louis 1st g 4s....1937	A O	102¼	102½	101	Sale	100^{19}/$_{32}$	101¼	100^{19}/$_{32}$ July 16	101 July 1	100^{19}/$_{32}$ July 16	102⅞ Jan. 5
317,000	Refunding 5½s series A....1974	A O	103⅜	Sale	95½	Sale	97	Sale	95½ July 1	98¾ July 7	92⅞ June 29	105 Feb. 8
793,000	Refunding 4½s series C....1978	M S	94	Sale	84	Sale	84½	Sale	82¾ July 29	87 July 7	80½ June 29	95⅞ Feb. 6
207,000	3-year 6s....Oct1 1938	A O	98⅛	98¾	99½	Sale	99	99⅜	97½ July 7	99½ July 1	97½ July 7	100¾ Mar. 31
158,000	4s collateral trust....1946	F A	-----	----	104	Sale	104¼	Sale	103¾ July 1	105⅛ July 13	100 Apr. 9	105½ Feb. 4
47,000	N Y Connecting 1st gu 4½s A....1953	F A	108	-----	108⅝	Sale	108⅝	109¾	108¼ July 1	109 July 2	106 Mar. 23	109½ May 24
------	1st gtd 5s series B....1953	F A	108½	-----	108¾	-----	109⅞	-----	-----	-----	109 Jan. 5	109 Jan. 5
22,000	N Y Dock 1st gold 4s....1951	F A	67¾	68	56½	57⅞	56	58⅛	57⅛ July 7	60½ July 15	55⅛ June 7	72½ Jan. 21
41,000	Serial 5s g notes....1938	A O	63½	65	55½	57	58	59¾	56 July 6	60 July 13	55 June 17	72 Jan. 22
------	Certificates of deposit....	----	----	----	55½	64	55½	60	-----	-----	55½ May 25	56¼ June 14
169,000	N Y Edison 3¼s series D....1965	A O	105	Sale	100½	Sale	101	Sale	100¼ July 2	101½ July 9	97 Apr. 2	105½ Jan. 6
110,000	1st lien & ref 3¼s series E....1966	A O	105½	Sale	100¼	Sale	101⅛	101¼	100 July 6	101¼ July 28	97⅝ Apr. 8	105⅝ Jan. 2
	N Y & Erie—See Erie RR.											
15,000	N Y Gas El Lt Ht & Pow 5s....1948	J D	125⅜	126	121½	122½	123	123¾	122 July 17	123¾ July 14	116¾ Apr. 9	125¼ Jan. 15
45,000	Purchase money coll tr g 4s....1949	F A	116⅞	117⅝	113¾	Sale	113½	114¼	113⅛ July 6	114¾ July 19	109⅝ Apr. 5	117½ Jan. 16
9,000	N Y & Greenw L prior lien gu 5s..1946	M N	100⅛	100⅞	96	97⅞	98⅛	-----	97⅞ July 6	99½ July 14	97¾ June 15	101⅛ Jan. 28
------	N Y & Harlem g 3½s....2000	M N	106¾	-----	99½	-----	101	-----	-----	-----	99½ Apr. 9	107 Feb. 6
133,000	N Y Lack & Western 4s ser A....1973	M N	102¼	103	97¾	Sale	97⅞	Sale	97 July 6	98¼ July 26	94⅛ June 3	105¼ Jan. 19
26,000	Guar 4½s series B....1973	N N	109⅝	109¾	-----	103⅜	103	103½	103½ July 8	103½ July 8	103 June 8	109⅝ Jan. 4
6,000	N Y L E & W Coal & RR 5½s....1942	M N	102	-----	101	101⅞	99½	100½	99½ July 30	101 July 15	99½ July 30	102 May 27
1,000	Dock & Impt 1st 5s....1943	J J	106½	-----	105½	-----	105½	-----	105½ July 20	105½ July 20	105¼ Mar. 10	106¼ Jan. 12
10,000	N Y & Long Branch gen 4s....1941	M S	108¼	109	106¼	-----	106½	107¼	106¾ July 12	107 July 12	106 Apr. 23	108½ Jan. 9
------	†•N Y & N Eng (Boat Term) 4s....1939	A O	-----	-----	99¾	-----	100	-----	-----	-----	98 Mar. 23	98 Mar. 23
	†•N Y New Haven & Hartford—											
9,000	•Non-conv debenture 4s....1947	M S	41	Sale	30	35	25	36½	33 July 27	35 July 22	33 July 27	47 Mar. 1
1,000	•Non-conv debenture 3½s....1947	A O	35	40	25	39⅜	26	40½	35 July 2	35 July 2	35 July 2	46½ Feb. 19
10,000	•Non-conv debenture 3½s....1954	A O	35¾	38¾	30	38½	32¼	34	34½ July 21	38¾ July 6	34½ July 21	44½ Feb. 16
7,000	•Non-conv debenture 4s....1955	J J	40	43	35¼	Sale	26¼	37¼	34⅜ July 19	35¾ July 9	34⅜ July 19	47½ Feb. 20
28,000	•Non-conv debenture 4s....1956	M N	40	42	34⅞	Sale	36¼	Sale	34⅞ July 1	37¾ July 7	34⅞ July 1	47 Feb. 18
8,000	•Convertible debenture 3½s....1956	J J	38½	Sale	38½	38⅝	25	38	33⅝ July 30	37 July 7	33⅝ July 30	45 Feb. 18
159,000	•Convertible debenture 6s....1948	J J	47½	Sale	39	Sale	39½	Sale	39 July 1	42½ July 6	38¾ June 30	60 Feb. 16
82,000	•Collateral trust 6s....1940	A O	63	Sale	62¼	64½	52	58½	56⅝ July 29	64⅝ July 8	56⅝ July 29	71 Feb. 17
143,000	•Debenture 4s....1957	M N	26¾	Sale	18½	Sale	19¾	21½	18¼ July 2	21½ July 10	18¼ July 2	37⅛ Feb. 19
232,000	•1st & ref 4½s ser of 1927....1967	J D	46½	Sale	38	Sale	39½	Sale	38 July 1	42 July 9	38 June 29	55 Feb. 18
16,000	•Harlem R & Pt Ches 1st 4s....1954	M N	95	95¾	94	94¼	91½	94¼	94 July 21	94¼ July 2	90½ Apr. 9	99½ Jan. 30
192,000	†•N Y Ont & West 1st g 4s....1992	M S	45	Sale	20¼	Sale	20	Sale	20 July 30	22 July 8	20 Apr. 23	46¾ Jan. 7
127,000	•General 4s....1955	J D	41⅞	Sale	12½	14	13⅜	14	12½ July 13	14¾ July 9	12½ June 30	42⅜ Jan. 18
1,000	†•N Y Prov & Boston gen 4s....1942	A O	-----	-----	100¼	Sale	100⅛	-----	100¼ July 1	100¼ July 1	100 May 27	101½ Mar. 16
12,000	N Y & Putnam 1st con guar 4s...1993	A O	92½	93½	-----	85	80	83½	80 July 30	83½ July 27	80 July 30	95 Jan. 21
57,000	N Y & Queens El Lt & Pr 3½s....1965	M N	109	Sale	103½	104	104¼	104⅝	104 July 2	104⅝ July 12	101⅜ Apr. 13	109⅛ Jan. 8
	New York Railways Corp—											
8,000	‡Prior lien 6s stamped....1958	J J	105	106	103¾	104	103¾	104¼	104 July 19	105 July 12	104 July 19	105⅞ Jan. 6
4,000	N Y & Rich Gas 1st 6s A....1951	M N	106½	-----	-----	106	104¼	105	104¼ July 29	106 July 7	104¼ July 29	108¼ Mar. 2
97,000	New York Steam 1st 6s ser A....1947	M N	106½	107½	103⅞	Sale	106	Sale	103½ July 1	106⅝ July 20	102¼ June 11	108⅝ Apr. 16
140,000	1st mortgage 5s....1951	M N	106½	107½	100½	102	105½	Sale	104⅝ July 13	105⅜ July 15	98¾ June 15	107⅜ Feb. 4
232,000	1st mortgage 5s....1956	M N	106⅛	107¼	100¼	Sale	105⅛	105¼	100⅛ July 1	105½ July 2	98 June 11	107½ Jan. 26
37,000	†••N Y Susq & West 1st ref g 5s..1937	J J	92	Sale	31½	37	10	30	29½ July 28	34 July 8	29½ July 28	92½ Jan. 2
------	••Second gold 4½s....1937	F A	90	Sale	-----	70	-----	70	-----	-----	79½ Mar. 13	91 Jan. 7
7,000	•General gold 5s....1940	F A	62	70⅜	-----	19⅞	-----	17⅞	19 July 8	20½ July 9	19 July 8	69⅞ Jan. 8
------	•Terminal 1st gold 5s....1943	M N	105½	-----	-----	90	60	90	-----	-----	100½ May 7	106¼ Jan. 8
178,000	N Y Tel 1st & gen s f 4½s....1939	M N	109¼	Sale	107	Sale	107¾	Sale	106⅞ July 1	107½ July 15	106¼ Apr. 5	109½ Jan. 11
5,000	N Y Trap Rock 1st s f g 6s....1946	J D	91¼	93½	83	91½	82½	84½	83 July 16	84¼ July 15	83 Apr. 28	94½ Jan. 25
20,000	6s stamped....1946	----	94	96½	90¼	Sale	87	89½	89¾ July 22	90½ July 16	89 June 29	98 Jan. 26
169,000	•‡N Y Westches & Bos 1st 4½s....1946	J J	17½	Sale	12	12½	12⅜	Sale	12 July 28	13½ July 7	11⅝ Apr. 29	22⅝ Feb. 19
86,000	Niagara Falls Power 3½s....1966	M S	109½	109¼	103	Sale	103⅛	Sale	102½ July 1	104 July 20	100 Apr. 2	109½ Jan. 5
10,000	Niag Lock & Ont Pow 1st 5s A....1955	A O	106¼	107½	106¼	Sale	107	107½	106¼ July 1	107⅛ July 28	106 Apr. 29	107⅞ Apr. 9
90,000	Niagara Share (Mo) deb 5½s....1950	M N	103¼	Sale	100	Sale	102¾	103⅛	100 July 1	103 July 26	100 July 1	104 Feb. 4
184,000	Nord Rys extl s f 6½s....1950	A O	106	Sale	94	101	98½	99	97¼ July 6	100 July 15	97¼ July 6	109¾ Feb. 15
79,000	•‡•Norfolk South 1st & ref 5s A..1961	F A	25	Sale	24½	26	25¾	Sale	25 July 29	27 July 2	23½ Jan. 4	32½ Jan. 21
11,000	•Certificates of deposit....	----	24	Sale	23⅝	27½	23⅝	25	23⅝ July 26	24 July 12	22 Mar. 27	31 Jan. 18
27,000	•‡•Norfolk & South 1st g 5s....1941	M N	66⅛	80	-----	83	-----	80⅞	80 July 15	80 July 15	69 Jan. 5	82½ May 7
194,000	Norfolk & West Ry 1st con g 4s....1996	A O	122	Sale	115	Sale	116½	117¼	115 July 1	117¾ July 15	112 Apr. 12	122 Jan. 2
145,000	North American Co deb 5s....1961	F A	105¼	105¾	102¾	Sale	105	Sale	102½ July 1	105¼ July 20	102½ June 30	106⅛ Jan. 16
63,000	North Am Edison deb 5s ser A....1957	M S	104⅛	105	101⅞	104⅛	104	Sale	102 July 6	104 July 31	101 Apr. 9	105⅞ Jan. 8
55,000	Deb 5½s ser B....Aug 15 1963	F A	106½	Sale	103¼	Sale	104¼	104½	103¼ July 1	105 July 23	101¼ Apr. 7	106½ Jan. 2
96,000	Deb 5s series C....Nov 15 1969	M N	105½	Sale	101	Sale	103⅛	104⅜	100½ July 16	103½ July 29	99¾ Mar. 17	107 Feb. 13
3,000	North Cent gen & ref 5s ser A....1974	M S	126½	-----	120⅛	124¾	120⅛	124⅜	120 July 26	120 July 26	120 July 26	125¼ Mar. 1
13,000	Gen & ref 4½s series A....1974	M S	118¾	121	120	-----	120	122	119 July 28	120 July 8	119 July 28	120 June 18
------	†•Northern Ohio Ry 1st guar 5s— April 1 1934 and sub coupons...1945	A O	87½	-----	85	-----	80	-----	-----	-----	72½ June 30	83 Jan. 23
------	•Oct 1935 and sub coupons....1945	----	81¾	84	72½	83	72½	75	-----	-----	87 Mar. 15	87 Mar. 19
------	•Stamped as to sale of April 1 1933 to April 1 1935 incl. coupons..1945	----	81½	-----	72½	-----	72½	-----	-----	-----	72½ June 22	81½ Jan. 16
745,000	Northern Pacific prior lien 4s....1997	Q J	111	Sale	104½	Sale	105¼	Sale	103⅝ July 2	105¾ July 21	101¾ Mar. 18	112¼ Jan. 12
376,000	Gen lien ry & ld gt 3s....Jan 2047	Q F	82⅜	Sale	73⅝	Sale	75	Sale	73½ July 16	75 July 22	69⅝ Mar. 18	82⅜ Jan. 2
131,000	Ref & Impt 4½s Series A....2047	J J	105⅛	Sale	94⅜	Sale	95¼	96¾	94¼ July 1	97⅞ July 22	94¼ July 1	106 Jan. 5
567,000	Ref & Impt 4s Series B....2047	J J	111½	Sale	110¾	Sale	110⅞	Sale	110 July 2	110⅞ July 1	109⅛ Mar. 18	112 Jan. 6
174,000	Ref & Impt 5s Series C....2047	J J	108¾	109½	100	Sale	100	100⅞	99 July 1	102 July 22	99 July 1	110 Jan. 13
142,000	Ref & Impt 5s Series D....2047	J J	108⅜	109	100½	Sale	100	100⅜	100½ July 1	102 July 21	100½ July 1	109¾ Jan. 6
1,000	Northern Ry of Calif guar 5s....1938	A O	-----	-----	104¼	105⅛	104⅝	-----	104¼ July 7	104¼ July 7	104¼ June 29	104¾ June 3
------	N'western Teleg 4½s extended....1944	J J	107	-----	107⅛	-----	107½	-----	-----	-----	-----	-----
82,000	Norwegian Hydro-El Nit 5½s....1957	M N	102⅛	104	102½	103⅝	100⅞	102	100⅛ July 28	103¾ July 9	100 Feb. 27	105½ May 3
28,000	•Ogden & Lake Ch 1st guar g 4s..1948	J J	29	Sale	21⅝	23½	22½	Sale	22 July 2	24 July 13	20¾ May 11	33¼ Jan. 9
------	Ohio Connecting Ry 1st 4s....1943	M S	109	-----	108¼	-----	107	-----	-----	-----	109¾ Jan. 29	109¾ Jan. 29
287,000	Ohio Edison 1st mtge 4s....1965	M N	106½	Sale	104½	Sale	104½	Sale	103¾ July 2	104⅞ July 7	101⅜ Apr. 12	106½ Jan. 2
169,000	1st mtge 3¼s....1972	J J	-----	-----	98½	Sale	98½	Sale	98½ July 1	99¼ July 8	97¾ June 29	100 June 22
------	Ohio Indiana & West 5s....Apr 1 1938	Q J	104½	-----	102⅝	-----	102⅝	-----	-----	-----	-----	-----
8,000	Ohio Pub Service 1st & ref 7½s....1946	A O	112	Sale	110½	112	109¾	110½	109½ July 26	111 July 9	109½ July 26	113 Mar. 1
62,000	1st & ref 7s series B....1947	F A	111⅞	113	111¼	112	111½	111¾	111⅛ July 7	112 July 14	109¼ June 25	112¼ Jan. 20
26,000	Ontario Power N F 1st 5s....1943	F A	114	Sale	111¾	Sale	112	112½	111¾ July 1	112½ July 12	110½ Apr. 13	115 Jan. 6
12,000	Ontario Transmission 1st 5s....1945	M N	113⅞	114¾	110½	111⅜	111	111½	110½ July 19	111⅜ July 2	107½ June 4	115 Feb. 8
35,000	Oregon RR & Nav con g 4s....1946	J D	113¼	114	108⅞	109⅞	109⅛	111	109⅝ July 7	111¾ July 21	106 Apr. 12	114 Jan 21
30,000	Oregon Short Line 1st con g 5s...1946	J J	120⅜	-----	117½	-----	117½	-----	117½ July 7	118¾ July 12	116 Mar. 23	121½ Jan 7
4,000	1st guar cons 5s stamped....1946	J J	123	124½	118⅝	-----	118⅞	-----	119 July 19	119½ July 23	117 Feb. 26	123 Jan. 4
252,000	Ore-Wash RR&Nav 1st&ref 4s....1961	J J	106⅛	107⅜	106	Sale	107	Sale	106 July 1	107⅛ July 9	103½ Apr. 7	107¾ Jan. 15
25,000	Oslo Gas & Elec extl s f g 5s....1963	M S	101⅜	-----	101½	Sale	101	102	101 July 6	101½ July 6	99¼ Feb. 11	102½ Jan. 6
138,000	Otis Steel 1st mtge 4½s A....1962	J J	-----	-----	90⅝	Sale	91	Sale	90¼ July 1	92 July 7	87½ May 19	92½ June 22
6,000	Pacific Coast Co 1st g 5s....1946	J D	75½	76⅞	64	67⅞	63¾	68	65 July 23	67 July 2	65 July 23	82 Mar. 24
303,000	Pacific Gas & El 4s ser G....1964	J D	110½	Sale	107	Sale	107⅝	Sale	106¾ July 2	107⅞ July 21	103 Mar. 22	111 Jan. 4
348,000	1st & ref mtge 3¼s ser H....1961	J D	107¾	Sale	102⅜	Sale	103½	Sale	102¼ July 1	103¾ July 28	99⅝ Mar. 23	107⅞ Jan. 4
242,000	1st & ref mtge 3½s ser I....1966	J D	-----	-----	98¼	Sale	100	Sale	98½ July 6	100 July 31	94¾ Apr. 24	100½ Mar. 1

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
13,000	Pacific RR of Mo 1st ext 4s 1938	F A	102½	-----	93	98¾	97	98	97½ July 27	98 July 12	97½ July 27	102½ Jan. 7
------	•2d extended gold 5s 1938	J J	102½	103½	104	-----	-----	97⅜	-----	-----	99⅛ May 25	102½ Jan. 4
57,000	Pacific Tel & Tel 3½s ser B 1966	A O	105¼	Sale	100¼	Sale	101⅛	101⅜	100¼ July 1	101½ July 10	99 Apr. 10	105⅝ Jan. 4
177,000	Ref mtge 3½s series C 1966	J D	-----	-----	100½	Sale	101⅛	101½	100½ July 1	101¾ July 12	98⅝ Apr. 9	104⅛ Feb. 5
------	Paducah & Illinois 1st s f 4½s 1955	J J	107	-----	104	-----	-----	-----	-----	-----	-----	-----
3,000	•‡•Pan-Am Petr (Cal) 1st g 6s 1940	J D	54⅛	57⅜	38¾	47	40¼	47	40¼ July 28	42½ July 20	37 May 18	58 Jan. 7
2,000	•Certificates of deposit		55½	Sale	38¾	42	40¼	42½	42 July 2	42 July 2	42 July 2	57⅝ Jan. 7
77,000	Panhandle Eastern Pipe L 4s A 1952	M S	-----	-----	98⅜	Sale	99½	-----	98¼ July 13	99¼ July 18	98 June 26	99¼ July 28
38,000	Paramount Broadway Corp— 1st mtge s f g 3s loan ctfs. 1955	F A	74	Sale	65	69	65½	67	66 July 29	66⅞ July 23	65½ June 25	75¼ Mar. 17
268,000	Paramount Pictures Inc— s f debenture 6s 1955	J J	100¼	Sale	99¾	Sale	99¾	100½	99¾ July 1	101⅜ July 6	99½ Apr. 2	105½ Feb. 10
319,000	3¼s conv debenture 1947	M S	-----	-----	88⅜	Sale	93	Sale	88⅜ July 1	96¾ July 22	86 June 24	96¾ July 22
174,000	Paris-Orleans RR Ext s f 5½s 1968	M S	101½	Sale	94½	Sale	92¼	Sale	90 July 20	95½ July 2	90 July 20	103 Jan. 28
7,000	‡•Park Lexington 6½s ctfs 1953	J J	38½	39½	44½	46	43	47	42½ July 8	46¾ July 23	39½ Jan. 8	50½ Feb. 4
39,000	Parmelee Trans conv deb 6s 1944	A O	74	Sale	58½	Sale	60¾	Sale	55 July 6	64⅞ July 12	55 July 6	77½ Jan. 14
1,000	Paterson & Passaic G & E 5s 1949	M S	122¼	123⅜	117¾	119¾	117¾	-----	118 July 13	118 July 13	116¼ Apr. 12	122½ Jan. 13
9,000	•Paulista Ry 1st & ref 7s ser A 1942	M S	65	90	90	96	92½	96	90⅛ July 6	92 July 26	85 Jan. 13	92 July 26
------	Pennsylvania Co—											
------	Guar 3½s tr ctfs series A 1937	M S	100½	102	100¼	-----	100⅛	-----	-----	-----	100⅛ May 4	101¼ Feb. 3
1,000	Guar 3½s coll tr ctfs ser B 1941	F	106¼	107	103½	104½	104⅜	105¾	104½ July 7	104½ July 7	101½ May 6	106¾ Jan. 28
------	Guar g 3½s tr ctfs series C 1942	J D	106¾	-----	105	-----	105	-----	-----	-----	104 May 15	107 Feb. 1
2,000	Guar g 3½s tr ctfs series D 1944	J D	107½	-----	104	-----	104	107½	104 July 15	104 July 15	104 Mar. 31	107½ Jan. 6
3,000	40-year guar tr ctfs 4s Ser E 1952	M N	108½	110	105	-----	105	105⅛	105 July 20	108 July 17	104½ Apr. 15	110 Jan. 19
266,000	28-year 4s 1963	F A	106¾	Sale	102¼	Sale	102½	Sale	101¾ July 6	103½ July 23	99¼ Apr. 17	106⅞ Jan. 6
61,000	Penn Dixie Cement 1st 6s A 1941	M S	99½	Sale	99¾	Sale	99½	Sale	97⅞ July 28	100 July 6	97⅞ July 28	102 Mar. 1
18,000	Penn Glass Sand 1st mtge 4½s 1960	J D	105¼	-----	105	Sale	105⅛	Sale	104½ July 13	105⅛ July 31	103½ Apr. 16	105⅝ Jan. 12
108,000	Penn Ohio & Detroit RR— 1st & ref gold 4½s series A 1977	A O	104	104¼	106¾	Sale	104¾	106	103⅞ July 22	106¾ July 1	103¾ Mar. 20	107 June 23
------	4½s series B 1981		108⅞	-----	-----	-----	-----	-----	-----	-----	109⅛ Feb. 5	109½ May 6
683,000	Penn Pow & Lt 1st M 4½s 1981	A O	105¾	Sale	101	Sale	102	Sale	100½ July 1	103 July 24	100 May 10	106¼ Jan. 25
8,000	Penn RR consol gold 4s 1943	M N	112	115¼	109⅛	111	109¼	Sale	109 July 28	110 July 17	108 Mar. 17	112⅞ Jan. 28
19,000	Consol gold 4s 1948	M N	116½	-----	113	-----	113½	-----	113 July 2	113⅝ July 19	109 Apr. 27	116¼ Jan. 9
14,000	Stamped dollar bonds 1948	M N	116	116¼	112¾	114	113	113½	113⅛ July 8	113½ July 10	109⅛ Apr. 28	116¼ Jan. 4
554,000	Gen mtge 3½s series C 1970	A O	103¼	Sale	99½	Sale	99⅝	Sale	99 July 2	100½ July 26	96½ Apr. 26	103½ Jan. 5
93,000	Consol 4½s issue of 1915 1960	F A	125¾	Sale	119	125	120¼	121	119½ July 6	121½ July 7	115⅝ Mar. 18	126 Jan. 6
281,000	General 4½s Series A 1965	J D	115½	Sale	110¾	Sale	111½	Sale	110¼ July 8	112 July 27	106¾ Mar. 23	115¾ Jan. 4
133,000	General 5s Series B 1968	J D	122	Sale	116⅞	Sale	117½	118½	116⅝ July 8	118⅝ July 29	113½ Mar. 22	123 Jan. 5
431,000	Debenture gold 4½s 1970	A O	106	Sale	100¾	Sale	102⅞	Sale	100⅛ July 1	103 July 16	98⅝ Mar. 23	107 Jan. 23
300,000	General 4½s series D 1981	A O	110⅝	Sale	106½	Sale	107¾	Sale	106 July 1	108⅞ July 23	103⅛ Apr. 29	111½ Jan. 12
334,000	Gen mtge 4½s series E 1984	J O	111	Sale	106¼	Sale	107¾	Sale	106 July 1	108⅝ July 26	103½ Mar. 22	111½ Jan. 12
1,190,000	Conv deb 3½s 1952	A O	-----	-----	105¼	Sale	106	Sale	105¼ July 1	107¾ July 26	103½ June 29	111¼ Mar. 11
35,000	Peoples Gas & Coke 1st 6s 1943	A O	121½	-----	116¾	118⅞	118¼	-----	116¾ July 6	119 July 29	116¾ July 6	121⅝ Jan. 7
43,000	Refunding gold 5s 1947	M S	116¾	117	112⅜	114	113⅜	113½	112½ July 2	114¼ July 27	112 Apr. 2	117½ Jan. 9
42,000	Peoria & East 1st cons 4s 1940	A O	98¼	99	91½	Sale	90	92	91½ July 1	93⅝ July 19	90 June 15	99 Jan. 9
20,000	•Income 4s (flat) 1990	A O	15	17¾	11⅛	15¾	-----	16½	16 July 6	17 July 15	15¼ June 18	26½ Feb. 25
5,000	Peoria & Pekin Un 1st 5½s 1974	F A	112½	-----	-----	110½	108	109	108½ July 23	108½ July 23	108 May 18	113 Jan. 19
176,000	Pere Marquette 1st 5s series A 1956	J J	105⅞	Sale	100⅞	Sale	102	102¾	100 July 2	103 July 28	100 June 30	106 Jan. 2
62,000	1st 4s Series B 1956	J J	100¼	101¼	-----	93½	93	96	91¼ July 2	94¼ July 28	91 June 28	101 Jan. 4
278,000	1st g 4½s series C 1980	M S	103	104	91⅜	Sale	95⅝	96¼	91½ July 2	96 July 26	91 June 30	103¾ Jan. 4
1,771,000	Phelps Dodge conv 3½s deb 1952	J D	-----	-----	111⅜	Sale	117	118	111⅜ July 1	119½ July 26	106¾ June 14	119½ July 26
5,000	Phila Balt & Wash 1st g 4s 1943	M N	113¼	114¼	110⅞	Sale	111⅝	-----	110⅞ July 1	111⅝ July 30	107 Apr. 17	113½ Jan. 8
7,000	General 5s Series B 1974	F A	125	130	121	Sale	118	123½	121 July 1	123½ July 22	116 Mar. 18	129 Jan. 8
12,000	Gen g 4½s series C 1977	J J	117	121½	112¼	-----	114⅞	-----	114⅝ July 13	114½ July 8	112 Apr. 27	119 Jan. 12
22,000	General 4½s series D 1981	J D	115⅞	116½	112	113¼	112½	113	112 July 28	113 July 23	108¼ May 6	117 Jan. 19
560,000	Phila Company secured gold 5s 1967	J D	105¾	Sale	93¾	Sale	99	Sale	93¾ July 1	98¾ July 27	91⅞ June 14	106½ Jan. 11
374,000	Phila Electric 1st & ref 3½s 1967	M S	-----	-----	103⅛	Sale	104	Sale	102⅝ July 19	104 July 31	102 June 25	104 July 31
296,000	‡•Phila & Read C & I ref 5s 1973	J J	48¼	Sale	22¾	Sale	23⅝	Sale	22½ July 2	26¾ July 9	22½ June 25	50⅛ Feb. 3
318,000	•Convertible deb 6s 1949	M S	24½	Sale	10	Sale	10⅜	Sale	10 July 1	12¼ July 7	9⅞ June 30	26⅝ Feb. 2
500,000	Philippine Ry 1st 30-yr s f 4s 1937	J J	19¼	19½	24	Sale	25	25¼	21½ July 2	26¼ July 28	18½ June 10	30 Mar. 8
10,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	106	108	107	-----	107½	Sale	106¾ July 16	107½ July 27	106 Jan. 7	108½ May 21
10,000	Pirelli Co (Italy) conv 7s 1952	M N	92½	93⅞	95	99	95	99	99 July 6	99 July 6	85½ Jan. 6	99 July 6
11,000	P C C & St L g 4½s series A 1940	A O	111¼	-----	109	-----	108⅝	-----	108⅝ July 10	109⅛ July 6	107¾ Mar. 17	111½ Feb. 3
7,000	Con 4½s series B guar g 1942	A O	113½	-----	110¼	-----	110¼	111¾	110¼ July 8	110½ July 20	109 Apr. 13	113¼ Jan. 11
2,000	Con 4½s series C guar g 1942	M N	113⅝	-----	110⅜	111	110⅜	-----	111 July 24	111 July 24	109 Mar. 11	113⅝ Jan. 15
------	Con 4s series D guar g 1945	M N	113½	-----	-----	-----	110	-----	-----	-----	113½ Jan. 28	113½ Jan. 28
------	Con 3½s series E guar g 1949	F A	105½	-----	-----	-----	100	-----	-----	-----	108 Mar. 16	112½ Jan. 22
------	Con 4s series F guar g 1953	J D	112	-----	107	-----	107	-----	-----	-----	111 Mar. 16	111 Mar. 16
------	Con 4s series G guar g 1957	M N	114¾	-----	110	-----	110	-----	-----	-----	109 Mar. 30	114½ Jan. 29
------	Con 4s series H guar g 1960	F A	115	-----	110	-----	110	-----	-----	-----	109 Apr. 3	114½ Feb. 2
------	Con 4½s series I g 1963	F A	124½	-----	116⅞	122	116⅞	122	-----	-----	113 Mar. 25	125¼ Jan. 15
1,000	Con 4½s series J guar 1964	M N	124½	124⅞	117	-----	116⅞	Sale	116⅞ July 31	116⅞ July 31	111 Apr. 8	124½ Jan. 12
49,000	Gen guar 5s series A 1970	J D	122½	125	117	Sale	117½	Sale	116 July 2	118 July 21	113¾ Mar. 23	124 Jan. 15
31,000	General g 5s ser B 1975	A O	122	123⅝	110⅜	Sale	117	Sale	116¾ July 2	118¼ July 22	113⅝ Mar. 23	123½ Jan. 6
79,000	General 4½s series C 1977	J J	106⅞	107⅞	107⅝	Sale	107¼	107¾	107 July 27	107¾ July 6	104¾ Mar. 22	107¾ Apr. 13
------	Pitts Va & Char 1st guar 4s 1943	M N	110⅜	-----	103	-----	103	-----	-----	-----	112½ Jan. 15	113 Jan. 20
------	Pitts & West Va 1st 4½s ser A 1958	J D	95¼	96½	-----	90¼	84½	89	-----	-----	87 June 11	96½ Feb. 5
16,000	1st mtge 4½s series B 1959	A O	87	94	-----	86	84	87	84 July 21	85½ July 12	84 July 21	96 Jan. 28
66,000	1st mtge 4½s series C 1960	A O	93	Sale	85⅛	Sale	84¾	85½	84¾ July 9	87 July 24	84¾ July 9	97¼ Feb. 6
------	Pitts Y & Ash 1st gen 4s ser A 1948	J D	112½	-----	108	111	108⅜	-----	-----	-----	108 May 13	110½ Mar. 10
------	1st gen 5s series B 1962	F A	122⅛	-----	-----	-----	-----	-----	-----	-----	119⅜ Apr. 16	124½ Feb. 4
------	1st gen 5s series C 1974	J D	123	-----	118	-----	118	-----	-----	-----	-----	-----
------	1st 4½s series D 1977	J D	115	-----	110	-----	110	-----	-----	-----	-----	-----
702,000	Portland General Electric 4½s 1960	M S	72¼	Sale	58	Sale	63½	Sale	58 July 1	63¾ July 26	54½ June 14	75¾ Jan 14
19,000	1st 5s 1935 extended to 1950	J J	106	-----	106¼	107½	106¼	107½	106 July 14	106⅜ July 28	105⅝ Apr. 9	108¼ Feb. 20
44,000	Porto Rican Am Tobac conv 6s 1942	J J	78¾	80¾	74	75¾	74½	75	74 July 2	75¾ July 17	74 July 2	88½ Jan. 27
915,000	‡•Postal Teleg & Cable coll 5s 1953	J J	40⅝	Sale	20	Sale	20¾	Sale	20 July 1	23 July 6	19 June 28	45½ Jan. 19
37,000	Potomac Elec Power 1st M 3½s 1966	J J	106	Sale	100¾	102½	103	103	101¾ July 2	103½ July 20	100 Apr. 2	106 Jan. 5
28,000	Pressed Steel Car deb 5s 1951	J J	96¾	97¾	96	Sale	96	96½	95 July 19	96⅜ July 29	92 Apr. 1	100 Feb. 4
------	‡•Providence Securities deb 4s gu 1957	M N	16½	20¼	13½	16½	13½	16⅜	-----	-----	20 Jan. 8	28¾ Feb. 20
------	‡•Providence Terminal 1st 4s 1956	M S	83½	88½	80	-----	80	-----	-----	-----	85½ Jan. 6	90 Feb. 25
45,000	Pure Oil Co s f 4½s with warr 1950	J J	123	Sale	116⅛	Sale	-----	-----	116⅛ July 1	117½ July 1	109¾ June 17	131⅞ Feb. 3
14,000	¶4½s w w drawn bonds 1950	J J	-----	-----	114¾	Sale	-----	-----	114½ July 1	115 July 1	107⅛ June 17	115 July 1
------	4½s without warrants 1950	J J	-----	-----	102⅜	102⅛	-----	-----	-----	-----	102¾ Apr. 15	105⅝ June 4
------	¶4½s ex-w drawn bonds 1950	J J	-----	-----	-----	-----	-----	-----	-----	-----	$102^{19}/_{32}$ June 11	$102^{21}/_{32}$ June 4
53,000	Purity Bakeries Corp s f g 5s 1948	J J	99	Sale	97¼	Sale	96¾	98½	96¾ July 6	98 July 7	96¾ July 6	101 Mar. 6
------	‡• Radio Keith Orph pt pd ctfs for deb 6s & com stk (65% pd)		100	-----	-----	-----	110	-----	-----	-----	-----	-----
55,000	••Debenture gold 6s 1941	J D	115½	116	105¾	Sale	107⅝	110⅜	105⅜ July 2	111 July 19	105⅛ July 2	126½ Jan. 13
215,000	Read Co Jersey Con coll g 4s 1951	A O	103	Sale	95⅞	Sale	94½	Sale	94⅜ July 12	96 July 1	89⅞ June 9	104¾ Jan. 13
256,000	Gen & ref 4½s series A 1997	J J	107¼	107½	106½	Sale	107½	Sale	106⅜ July 29	107½ July 6	105 Apr. 1	108⅛ Jan. 7
101,000	Gen & ref 4½s series B 1997	J J	107	108	106½	Sale	107	Sale	106⅛ July 19	107¼ July 2	105¼ Apr. 5	108 Jan. 7
365,000	Remington Rand deb 4½s w w 1956	M S	110¼	Sale	106½	Sale	107⅜	107¾	106 July 1	108⅛ July 26	105 Apr. 28	115¼ Feb. 5
------	Rensselaer & Saratoga 1st gu 6s 1941	M N	-----	-----	109½	-----	109½	-----	-----	-----	112 Mar. 13	112 Mar. 13
1,074,000	Republic Steel Corp 4½s ser A 1950	A O	131½	Sale	162	Sale	173½	Sale	159 July 1	184 July 20	127 Jan. 5	212 Mar. 11
253,000	Gen mtge 4½s series B 1961	F A	99¾	Sale	94⅞	Sale	96⅞	Sale	94⅞ July 1	97⅜ July 8	94½ June 17	100 Jan. 8
207,000	Purch money 1st 5½s conv 1954	M N	109½	110½	116½	Sale	117	119½	116½ July 1	121¾ July 14	108 Jan. 25	130½ Mar. 11
271,000	Gen mtge 4½s series C 1956	M N	99	Sale	96¼	Sale	97⅞	Sale	95¾ July 1	98¼ July 17	95½ June 29	100 Jan. 8
152,000	Revere Copper & Brass 1st 4½s 1956	J J	105	105½	101	Sale	104	Sale	101 July 1	104 July 13	100½ June 20	106 Jan. 6
1,000	•Rheinelbe Union s f g 7s 1946	J J	-----	33⅞	30⅛	32	30¼	32	31 July 10	31 July 10	24 Mar. 18	32 Mar. 2
11,000	•Rhine-Ruhr Wat Serv 6s 1953	J J	20¼	28	24	Sale	24¼	28	24 July 1	25¼ July 30	18 Jan. 13	25¼ July 30
1,000	•Rhine-West Elec Power 7s 1950	M N	-----	24½	24	-----	26⅛	28¼	24¾ July 6	24¾ July 6	19 Mar. 16	26½ Feb. 27
23,000	•Direct mortgage gold 6s 1952	M N	-----	25	24	25	26¼	Sale	25 July 2	26¼ July 31	19½ Mar. 17	26¼ July 31
9,000	•Cons mtge 6s 1953	F A	-----	23½	24	-----	26½	27¼	24⅝ July 16	26⅜ July 30	19½ Mar. 23	26⅜ July 30
14,000	•Cons mtge 6s with warrants 1955	A O	-----	25	24	-----	25⅜	27½	24⅜ July 19	26 July 27	19½ Mar. 29	26½ Mar. 3
19,000	•‡•Richfield Oil of Calif 6s 1944	M N	63½	Sale	44	Sale	-----	46⅞	44 July 1	48 July 7	44 July 1	66 Jan. 7
27,000	•Certificates of deposit	M N	63½	Sale	45	Sale	-----	-----	45 July 1	48 July 6	44½ May 27	66 Jan. 7
1,000	Richmond Term Ry 1st guar 5s 1952	J J	103½	-----	104	-----	104	-----	104 July 20	104 July 20	103¼ Mar. 6	104¼ May 11
2,000	•Rima Steel s f 7s 1955	F A	45	58	50	75	56⅛	72½	60 July 21	60 July 21	53½ Mar. 18	60 June 25
------	‡•Rio Grande Junc 1st guar g 5s 1939	J D	90	91½	-----	89½	-----	89½	-----	-----	91 Feb. 3	91½ Jan. 9
62,000	‡•Rio Grande Western 1st g 4s 1939	J J	83½	Sale	72	73¼	72¾	77½	70 July 16	73 July 8	69¾ June 2	84 Jan. 9
40,000	•1st con & coll trust 4s series A 1949	A O	50¾	Sale	34½	36	33⅝	34¾	33⅝ July 29	37¼ July 10	33⅝ July 29	52¾ Jan. 18
4,000	Rochester Gas & El 4½s ser D 1977	M S	121	122	116½	-----	117⅛	118	117 July 10	117 July 10	116½ Mar. 10	117 July 10
17,000	Gen mtge 5s series E 1962	M S	108¼	-----	108⅝	-----	109¼	-----	108⅝ July 8	109¼ July 30	1..7¾ Feb. 10	109¼ July 30
64,000	•‡•Rock Is Ark & Louis 1st 4½s 1934	M S	20⅛	Sale	17	17¾	17¼	18½	17½ July 15	19½ July 21	17 June 26	28¾ Feb. 19
2,000	•Ruhr Chemical 6s 1948	A O	18½	29	25½	-----	25	-----	25¼ July 6	25¼ July 6	20¾ Mar. 23	25½ Mar. 1
18,000	•Rutland-Canadian 1st guar g 4s 1949	J J	28	28¾	20½	Sale	20½	23	20½ July 1	22 July 8	19¾ June 28	32⅝ Jan. 8
41,000	•Rutland R R 1st cons g 4½s 1941	J J	34¼	Sale	24	Sale	23¼	24	22⅝ July 2	24½ July 8	22⅝ July 2	34¼ Jan. 2
87,000	Saguenay Pow Ltd 1st M 4½s 1966	A O	104	Sale	100	Sale	100⅝	101	100 July 1	101 July 12	99⅛ Apr. 29	104½ Jan. 8
7,000	St Jos & Grand Island 1st g 4s 1947	J J	112¼	Sale	107½	-----	109	109¾	109 July 21	109 July 21	107 May 4	112⅞ Jan. 21
139,000	St Joseph Ry L H & P 1st 5s 1937	M N	-----	100⅛	$98^{17}/_{32}$	99	100⅛	Sale	98½ July 10	100⅛ July 30	97 May 20	$101^{29}/_{32}$ Jan. 22
------	St Lawr & Adirondack 1st g 5s 1996	J J	100	103⅞	-----	99½	92	99½	-----	-----	100 Apr. 14	103¾ Jan. 6
------	2d gold 6s 1996	A O	100¾	-----	-----	101	-----	100	-----	-----	98½ Apr. 17	102 Jan. 26

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
$			Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
	St Louis Iron Mtn & South—															
89,000	◆§River & Gulf Div 1st g 4s...1933	M N	85	Sale	75¼	Sale	72½	75	74¼	July 29	79½	July 12	74¼	July 29	89¾	Feb. 15
9,000	◆Certificates of deposit		----	90	71	80	----	79	72½	July 29	77	July 14	72½	July 29	88¼	Feb. 17
35,000	†◆St L Peo & N W 1st 5s ...1948	J J	45	Sale	32	36	33½	Sale	33½	July 31	38	July 7	33½	July 31	48	Jan. 8
12,000	St L Rky M & Pac 5s stmpd...1955	J J	84⅞	Sale	82⅛	83	82¼	83	82⅛	July 13	82¾	July 8	82	Jan. 26	85	Jan. 7
	†◆St Louis-San Francisco Ry—															
198,000	◆Prior lien 4s series A...1950	J J	35	Sale	22½	Sale	24	Sale	22⅜	July 1	26¼	July 9	21¼	June 28	37½	Mar. 6
273,000	◆Certificates of deposit		31¼	Sale	19¾	Sale	21¼	Sale	19¾	July 1	24⅞	July 14	18	June 29	33½	Jan. 13
86,000	◆Prior lien 5s series B...1959	J J	33	34⅛	18	24½	----	24¾	23	July 6	27½	July 8	22	June 29	36¼	Mar. 8
66,000	◆Certificates of deposit		28⅛	33	20⅛	Sale	20¼	25	20⅛	July 1	24¾	July 16	17¾	June 29	33½	Jan. 11
541,000	◆Con M 4½s series A...1978	M S	30½	Sale	21	Sale	23¼	23⅞	21	July 1	26	July 8	20	June 29	33½	Mar. 8
458,000	◆Certificates of deposit stamped		28⅛	Sale	19	Sale	21¼	Sale	19	July 1	23¾	July 12	18	June 28	30¼	Mar. 8
60,000	†St Louis Southwest 1st g 4s...1989	M N	99	99¾	82	84½	85	85¼	82⅛	July 12	85	July 23	80	June 17	100	Jan. 4
32,000	◆2d gold 4s income bond...Nov 1989	J J	69¾	70¾	54½	Sale	----	53	50½	July 21	54¼	July 1	50	June 18	74⅞	Feb. 19
21,000	◆◆1st terminal & unif 5s...1952	J J	61	65	45⅛	49	----	----	42¾	July 23	46¼	July 9	42¾	July 23	65½	Mar. 8
7,000	◆Gen & ref 5s series A...1990	J J	51	52	----	40	30	33⅜	33	July 30	36¾	July 10	33	June 30	54	Jan. 8
1,000	St Paul & Duluth 1st consol 4s...1968	J D	105⅞	----	107	----	103	----	103½	July 30	103½	July 30	103½	July 30	109½	Jan. 18
5,000	†◆St Paul E Grand Trunk 4½s 1947	J J	33	39	15	25	20½	24⅞	24	July 21	24	July 21	24	July 21	37	Mar. 3
60,000	†◆St Paul & K C Short L guar 4½s1941	F A	22⅝	24¼	17⅛	Sale	16¾	17⅞	17⅛	July 1	18⅞	July 7	16½	June 17	27	Feb. 20
	St Paul Minn & Manitoba—															
8,000	†Pacific Ext sterling guar 4s...1940	J J	106¾	107½	104¼	104½	104½	106½	104¼	July 15	107	July 23	101⅞	May 6	107	July 23
20,000	St Paul Union Depot 1st 5s guar..1972	J J	123¾	124	117¾	121½	120	Sale	118	July 7	120½	July 26	113	Mar. 17	124	Jan. 4
158,000	San Ant & Aran Pass 1st guar 4s..1943	J J	102	102¼	101¼	Sale	101¼	Sale	100¾	July 30	102¼	July 7	99⅝	Apr. 12	103¾	Mar. 3
63,000	San Antonio Public Serv 1st 6s A..1952	J J	112½	113	110	110¾	110½	111	109½	July 6	110½	July 15	108¾	Apr. 27	112½	Jan. 4
28,000	San Diego Cons G & El 4s...1965	M N	109¾	110¾	108	108¼	108¾	109	108¼	July 2	109	July 10	105⅞	Apr. 1	110¾	Jan. 11
23,000	Santa Fe Prese & Phenix 1st 5s..1942	M S	114	----	113⅜	113¾	113½	113½	113⅜	July 28	113¾	July 20	110	Apr. 22	115	Jan. 29
5,000	†◆Schulco Co guar 6½s...1946	J J	39⅞	46	20½	35	25	27	26	July 7	27	July 21	26	July 7	41¾	Jan. 14
8,000	◆Stamped		40	42	23⅛	30	26	28½	24½	July 2	27½	July 14	24½	July 2	43	Feb. 15
7,000	◆Guar sinking fund 6½s B...1946	A O	39⅞	44	25	28	28¾	----	28	July 7	28¾	July 19	27¼	June 10	44	Jan. 22
14,000	◆Stamped		40	Sale	20¼	26	28⅛	34	25	July 2	28¾	July 22	25	July 2	43¼	Feb. 15
------	Scio Vall & N E 1st guar g 4s...1989	M N	121	Sale	113½	----	113	----	----	----	----	----	113⅛	June 16	121	Jan. 2
1,000	†◆Seaboard Air Line 1st g 4s ...1950	A O	33¼	----	31	Sale	25	26½	31	July 1	31	July 1	27	June 15	35½	Feb. 17
122,000	◆◆Stamped 4s...1950	A O	34½	Sale	27	Sale	26	26⅞	25	July 19	27½	July 7	24	June 15	36¼	Mar. 8
11,000	◆Adjustment 5s...Oct 1949	F A	12½	Sale	6⅞	7½	8½	9	7½	July 6	9¼	July 26	6⅞	June 29	13¼	Mar. 8
303,000	◆◆Refunding g 4s...1959	A O	18½	Sale	12	Sale	13½	14½	12	July 1	16¼	July 13	11½	June 28	20⅞	Mar. 5
19,000	◆Certificates of deposit		17½	Sale	11½	15¾	12	13	12½	July 2	14⅞	July 13	10½	June 24	20	Mar. 5
896,000	◆1st & cons 6s series A...1945	M S	21⅝	Sale	14¾	Sale	16	Sale	14¾	July 1	18½	July 13	12⅞	June 28	23¼	Mar. 5
153,000	◆Certificates of deposit		19¾	Sale	14	Sale	15½	Sale	14	July 1	17½	July 9	11⅞	June 28	22¾	Mar. 5
8,000	◆◆Atlan-Birm Div 1st g 4s..May 1933	M S	35	38	25½	30	27	30⅞	28	July 30	30¾	July 6	28	July 30	38⅞	Jan. 7
	†Seaboard-All Fla 1st 6s A...1935															
429,000	◆Certificates of deposit	----	13¾	Sale	7½	Sale	8¼	Sale	7⅜	July 1	9½	July 12	6¾	June 28	14¼	Jan. 8
	Series B...1935															
17,000	◆Certificates of deposit	----	13¾	13¾	6⅝	7¾	7⅝	10	7¾	July 2	8⅝	July 15	6¾	June 28	14¼	Jan. 15
177,000	Sharon Steel Corp conv deb 4½s..1951	M S	111½	113	108	Sale	106¼	106¾	106	July 15	112	July 9	106	July 15	117⅜	Mar. 11
782,000	Shell Union Oil deb 3½s...1951	M S	101	Sale	97¾	Sale	99⅞	Sale	97⅝	July 1	100	July 28	95¼	Apr. 2	102	Jan. 8
72,000	Shinyetsu El Pow 1st 6½s...1952	J D	80	83	88	Sale	85	86½	83⅛	July 21	88½	July 10	81	Jan. 27	89¼	Apr. 9
------	◆◆Siemens & Halske sec s f g 7s...1935	J J	102½	----	98⅞	----	98⅞	----	----	----	----	----	100	Jan. 20	100	Jan. 20
27,000	◆Debenture s f 6½s...1951	M S	50½	56¾	----	65¾	62½	63	59	July 15	61½	July 23	50¼	Jan. 8	73	Mar. 3
2,000	◆Silesia Elec Corp 6½s... ...1946	F A	----	23	22¼	----	22¼	----	24	July 16	24	July 16	18¼	Mar. 30	24¼	Mar. 2
26,000	Silesian-Am Corp coll tr g 7s...1941	F A	68	Sale	70	72	71¼	75	70⅞	July 9	72½	July 30	68	Jan. 2	82¾	Feb. 11
188,000	Skelly Oil debenture 4s...1951	J J	102¼	Sale	99	Sale	100½	100½	99	July 1	101	July 10	97¼	Mar. 9	102¾	Jan. 6
200,000	Socony-Vacuum Oil deb 3½s...1950	A O	106½	106¾	105½	Sale	105⅝	Sale	105	July 1	106¾	July 21	100⅝	Apr. 9	107⅛	Jan. 6
10,000	South & Nor Ala gu 5s...1963	A O	125	----	122½	----	122⅞	----	123½	July 28	123½	July 28	118	Apr. 8	130	Jan. 23
320,000	Southern Bell Tel & Tel 3½s...1962	A O	----	----	----	----	100	Sale	98¼	July 2	100½	July 23	98¼	July 2	100½	July 23
65,000	Southern Calif Gas 4½s...1961	M S	----	----	105½	106	106½	106⅞	105⅜	July 6	107¼	July 21	105	Mar. 23	107⅝	June 5
181,000	1st mtge & ref 4s...1965	F A	----	----	104⅞	Sale	106½	Sale	104	July 14	106¾	July 26	101⅝	Apr. 10	106¾	July 26
64,000	Southern Colorado Power 1st g 6s '47	J J	105½	106	105½	106½	105¾	106½	105	July 14	106	July 23	103¾	Apr. 12	106¾	Jan. 20
	Southern Natural Gas—															
95,000	1st mtge pipe line 4½s...1951	A O	----	----	98	Sale	100½	101	98	July 1	101	July 29	97½	Apr. 10	101½	Feb. 5
186,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	99	Sale	93½	Sale	92½	94	92½	July 16	94½	July 9	91¼	Apr. 12	99½	Jan. 11
474,000	1st 4½s (Oregon Lines) ser A...1977	M S	99⅝	Sale	93¼	Sale	94⅝	Sale	91¾	July 1	95⅞	July 9	91¾	July 1	100¾	Jan. 21
277,000	Gold 4½s...1968	M S	95½	Sale	84	Sale	85¼	Sale	84	July 1	89½	July 9	81	June 28	98	Jan. 22
407,000	Gold 4½s...May 1 1969	M N	94¼	Sale	84	Sale	85¼	Sale	84	July 1	89¼	July 9	81	June 28	97¾	Jan. 22
385,000	Gold 4½s...1981	M N	94¾	Sale	83½	Sale	85	Sale	83½	July 1	88½	July 8	80½	June 29	97¾	Jan. 22
594,000	10-year secured 3¾s...1946	J J	102⅜	Sale	99	Sale	99⅛	99¾	98⅞	July 2	100⅝	July 26	96⅝	Apr. 9	102½	Jan. 2
46,000	San Francisco Term 1st 4s...1950	A O	109½	110½	107¾	108¾	108	108½	107¾	July 6	108½	July 9	106¼	Jan. 26	109½	Jan. 4
1,000	So Pac of Calif 1st cons 5s...1937	M N	103½	----	101⅛	----	100⅝	----	101	July 17	101	July 17	101	July 17	103½	Jan. 4
------	South Pac Coast guar 4s...1937	J J	----	----	----	----	----	----	----	----	----	----	----	----	----	----
339,000	South Pac RR 1st ref guar 4s...1955	J J	108	Sale	106	Sale	107	Sale	105¾	July 1	107¼	July 16	103	Mar. 18	108⅞	Jan. 6
	4s stamped...1955			105½									100½	Feb. 20	100½	Feb. 20
262,000	Southern Ry 1st cons 5s...1994	J J	111¾	Sale	104⅜	Sale	104¾	Sale	104⅜	July 1	107	July 8	104	May 15	112½	Jan. 20
547,000	Devel & gen 4s series A...1956	A O	80	Sale	74	Sale	72	73	72	July 29	77¼	July 8	71	June 29	85⅞	Feb. 8
211,000	Devel & gen 6s series A...1956	A O	99	Sale	92	Sale	94½	Sale	92	July 1	97¼	July 9	89	June 30	105¼	Feb. 8
281,000	Devel & gen 6½s series A...1956	A O	101¾	Sale	95	Sale	98¼	Sale	95	July 1	100½	July 21	91½	June 29	110½	Feb. 15
7,000	Memphis Div 1st g 5s...1996	J J	102	105	----	103	----	103¼	102	July 15	103½	July 21	101¾	May 21	105¼	Feb. 8
22,000	St Louis Div 1st g 4s...1951	J J	102	103½	----	98	96¾	99⅞	95	July 9	98½	July 29	93½	June 30	103	Jan. 12
3,000	East Tenn reorg lien 5s...1938	M S	103¾	----	102¼	----	102¼	103½	102⅛	July 12	102½	July 21	101¾	Feb. 24	105	Jan. 16
150,000	Mobile & Ohio coll tr 4s...1938	M S	91¾	93	88	Sale	89½	91	88	July 1	92½	July 28	88	June 30	95¾	Feb. 9
100,000	Southw Bell Tel 3½s series B...1964	J D	109⅞	Sale	105	Sale	106¼	106½	105	July 1	106½	July 13	102	Mar. 23	109¾	Jan. 1
217,000	S'western Gas & Elec 4s ser D...1960	M N	105¾	106¾	100¾	Sale	103	103½	100¾	July 1	103¼	July 30	99	Mar. 16	106¾	Jan. 4
11,000	†◆Spokane Internat 1st g 5s...1955	J J	33½	33¾	23	Sale	22½	23½	23	July 1	25⅛	July 16	22	June 19	40	Feb. 20
31,000	Staley (A E) Mfg 1st mtge 4s...1946	F A	106⅛	----	104⅝	105	105¼	----	104⅝	July 2	105¼	July 22	101⅞	Mar. 6	106½	Jan. 5
536,000	Standard Oil N J deb 3s...1961	J D	102	Sale	97¾	Sale	97¾	Sale	97¼	July 14	98	July 1	95	Mar. 9	102	Jan. 2
------	Staten Isl Ry 1st gu g 4½s...1943	J D	105	----	103	----	103	----	----	----	----	----	----	----	----	----
380,000	◆Studebaker Corp conv deb 6s...1945	J J	114⅛	Sale	108	Sale	108	Sale	106	July 15	115	July 7	101	June 14	159	Feb. 17
62,000	Swift & Co 1st M 3½s...1950	M S	107	Sale	106⅜	107	106¼	106¾	106¼	July 23	107⅜	July 7	102⅞	Mar. 9	107⅛	June 16
	Symington-Gould Corp—															
------	¶1st mtge conv inc (with warr)..1956	F A	158	167	142½	----	----	----	----	----	----	----	140	May 19	195	Jan. 21
10,000	¶Without warrants...1956	F A	123	Sale	113¾	Sale	----	----	113¾	July 1	121	July 13	105	May 17	143	Jan. 21
------	Tenn Coal Iron & RR gen 5s...1951	J J	125¼	126	119	122½	121½	123½	----	----	----	----	117	Apr. 25	126	Jan. 21
	Tenn Copper & Chem—															
11,000	Conv deb 6s series B...1944	M S	104¼	104¾	103¼	----	103	103¼	103¼	July 20	103¾	July 22	103	Mar. 19	105	Jan. 16
232,000	Tenn Elec Power 1st 6s series A...1947	J D	101½	102½	86¼	Sale	95	Sale	86¼	July 1	95¼	July 31	85	June 26	104	Jan. 18
------	Term RR Assn of St L 1st g 4½s...1939	A O	108½	110¾	106⅛	107¼	106⅞	107½	----	----	----	----	106	Mar. 23	109¾	Jan. 6
17,000	First cons g 5s...1944	F A	118¾	119	115½	Sale	116⅜	----	115½	July 1	116¼	July 22	115	Apr. 21	118½	Jan. 6
77,000	Gen ref s f gold 4s...1953	J J	111	111½	108⅜	110¼	109	Sale	108	July 15	109¾	July 7	105½	Mar. 22	111½	Jan. 5
73,000	Texarkana & F S Ry 5½s A guar..1950	F A	107⅞	108	104¾	Sale	105⅛	Sale	104⅝	July 1	105¾	July 17	103¾	Mar. 18	108½	Feb. 19
406,000	Texas Corp deb 3½s...1951	J D	105½	Sale	103¾	Sale	104¼	Sale	103¾	July 1	104⅝	July 24	100	Apr. 9	105½	Jan. 4
33,000	Texas & N O cons g 5s...1943	J J	105¾	----	107⅝	Sale	107	112¼	107⅝	July 1	108⅝	July 14	105	Apr. 30	110	Jan. 29
76,000	Texas & Pacific 1st g 5s...2000	J D	126½	130	121½	Sale	122	Sale	121½	July 1	122⅝	July 7	118	Mar. 18	128¾	Jan. 12
33,000	Gen ref 5s ser B...1977	A O	105¾	Sale	101⅛	Sale	102¾	Sale	101⅛	July 1	103⅜	July 15	101	Apr. 15	106¾	Feb. 15
149,000	Gen & ref 5s series C...1979	----	106½	106⅞	100	Sale	102	104	100	July 1	103½	July 8	100	June 28	108	Jan. 16
170,000	Gen & ref 5s ser D...1980	J D	108	108¾	100¼	Sale	102¾	103½	100½	July 1	103⅞	July 9	100	June 28	108⅛	Jan. 4
23,000	Tex Pac—Mo Pac Term 5½s A...1964	M S	109	109⅛	108¾	109	109½	110¼	108¾	July 12	109½	July 23	107½	Apr. 7	109½	July 23
211,000	Third Ave 1st ref 4s...1960	J J	68	Sale	47½	Sale	48¾	49	45	July 20	49⅝	July 8	45	July 20	73¾	Feb. 3
584,000	◆Adjustment Income 5s...Jan 1960	A O	38½	Sale	17¾	Sale	17	Sale	15	July 14	20	July 2	14	June 28	46¼	Feb. 4
48,000	‡◆Third Ave RR 1st gold 5s...1937	J J	101	101½	89¼	Sale	90	92	84	July 16	90	July 26	84	July 16	101½	Jan. 11
367,000	Tidewater Assoc Oil deb 3½s...1952	J J	----	----	100¼	Sale	100⅛	Sale	100¼	July 1	101	July 28	97¾	Apr. 29	101	July 28
	Tokyo Electric Light (Ltd)															
367,000	1st M 6s S Series...June 15 1953	J D	76	Sale	79⅝	Sale	a76¾	Sale	73½	July 17	80	July 9	73	Jan. 25	83	Jan. 19
59,000	Toledo & Ohio Cent ref & imp 3½s '60	J D	108	108½	104	105	105	105¾	104¼	July 6	106	July 30	101	Apr. 20	108½	Jan. 6
19,000	Tol St L & West 1st g 4s...1950	A O	----	102⅞	99¼	100	98½	99	99	July 15	100	July 1	97½	May 18	103	Jan. 15
------	Tol W Va & Ohio 1st guar 4s C...1942	M S	110¼	----	103	----	103	----	----	----	----	----	----	----	----	----
------	Tor Ham & Buff 1st 4s...1946	J D	107½	108¾	103⅝	----	103⅝	----	----	----	----	----	102½	Apr. 28	107¼	Jan. 7
------	Trenton Gas & Elec 1st 5s...1949	M S	122½	----	117¼	----	117½	----	----	----	----	----	116	Apr. 14	118	Mar. 16
6,000	Tri-Contin'l Corp conv deb 5s ser A'53	J J	121½	123	115	Sale	113¼	115	113¼	July 30	116	July 1	113¼	July 30	123	Mar. 8
22,000	Tyrol Hydro-Elec Power 7½s...1955	----	88⅛	91	98¼	Sale	99½	----	98	July 9	100½	July 30	90	Jan. 4	100½	July 30
18,000	Guar sec s f 7s...1952	F A	89½	90½	95	100	97½	100	96½	July 7	98	July 24	90	Mar. 22	98	July 24
32,000	Ujigawa Elec Power secured 7s...1945	M S	90¼	Sale	96½	Sale	90	95	94½	July 16	96½	July 1	85¾	Jan. 12	97½	June 29
18,000	¶Union El Lt & Pow (Mo) g 5s...1957	A O	106¼	Sale	103⅞	Sale	----	----	103⅞	July 1	104	July 2	103¾	June 23	107½	Apr. 30
2,000	*‡◆Union Elev Ry Chic 1st 5s...1945	A O	20	Sale	----	18½	----	16	14	July 30	14	July 30	14	July 30	23	Jan. 25
7,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	121	121½	118	121	118¼	122¼	118⅛	July 6	118½	July 28	116¼	Apr. 22	121⅞	Jan. 7
132,000	3½s debentures ...1952	J J	----	----	109⅛	Sale	110¾	Sale	109½	July 1	111	July 14	108	June 18	114¼	Mar. 16
209,000	Union Pac RR 1st & land gr g 4s..1947	J J	115¼	115½	112⅜	Sale	113½	Sale	112⅝	July 1	114⅝	July 16	110	Mar. 22	116¼	Jan. 15
225,000	First & refunding 4s...June 2008	M S	109½	109¾	106	Sale	107½	107⅞	106	July 1	107¾	July 21	103	Apr. 29	109⅞	Jan. 7
38,000	1st lien & ref 5s...June 2008	M S	113⅛	115	114½	115¼	114½	114⅞	115	July 7	116	July 23	111½	Jan. 30	116½	May 18
153,000	34-year 3½s debenture...1970	A O	101	Sale	96	Sale	96¾	97⅛	96	July 1	97⅛	July 22	93¼	Apr. 13	101¼	Jan. 2
145,000	35-year 3½s debenture...1971	M N	101	Sale	96	Sale	96⅝	97¼	96	July 1	97½	July 12	92¾	Apr. 12	101½	Jan 11
48,000	United Biscuit (Amer) deb 5s...1950	A O	107⅛	108	106⅝	106¼	107	109	106⅝	July 6	107¼	July 26	105½	May 7	109	June 8

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
248,000	United Drug Co (Del) 5s 1953	M S	103¼	Sale	96	Sale	96⅞	Sale	95⅝ July 1	98¼ July 9	95½ May 19	103⅝ Jan. 7
17,000	U N J RR & Canal Co gen 4s 1944	M S	113½	-----	111	112	112	-----	111 July 6	112 July 27	111 May 5	114½ Jan. 8
15,000	•‡•United Rys St L 1st g 4s 1934	J J	35½	36¼	-----	27¾	27	28	27 July 8	28 July 12	25 June 24	36⅝ Jan. 11
6,000	U S Pipe & Fdy conv deb 3½s 1946	M S	145½	150	106	130	122¾	130	128⅛ July 7	128½ July 13	120 June 25	170¼ Mar. 9
249,000	U S Rubber 1st & ref 5s series A 1947	J J	106¾	Sale	106⅝	Sale	107½	Sale	106½ July 1	107¼ July 20	105⅜ Apr. 2	107¼ Feb. 18
11,000	•United Steel Wks g 6½s ser A 1951	J D	-----	27	29⅞	33½	30½	35	30½ July 8	31 July 21	22 Jan. 20	33½ Mar. 3
1,000	•6½s series C 1951	J D	22	-----	29⅞	-----	30½	-----	31 July 20	31 July 20	24½ Mar. 19	32½ Mar. 3
23,000	•Sinking fund deb 6½s ser A 1947	J J	-----	27½	30	Sale	30¾	32	29¾ July 2	30½ July 6	22 Jan. 14	32½ Mar. 3
135,000	Utah Light & Trac 1st & ref 5s 1944	A O	103¾	103¾	98	Sale	99½	99¾	98 July 1	100¼ July 13	96½ May 21	105¼ Mar. 2
259,000	Utah Power & Light 1st 5s 1944	F A	105½	105¾	100¼	Sale	102½	Sale	100¼ July 1	102⅞ July 23	98 June 2	106⅝ Jan. 21
312,000	‡•Utilities Pow & Ltg deb g 5½s 1947	J D	69	Sale	50	Sale	50¼	Sale	50 July 1	58½ July 19	50 May 14	69 Jan. 2
304,000	•Debenture 5s 1959	F A	65¾	Sale	49½	Sale	50¼	Sale	49½ July 1	58 July 19	49 May 14	67¼ Jan. 27
79,000	Vanadium Corp (Am) conv 5s 1941	A O	98½	99⅞	101	Sale	101	Sale	100 July 30	103¾ July 22	98¼ Jan. 4	111 Apr. 6
1,000	Vandalia consol g 4s A 1955	F A	113½	-----	-----	-----	-----	-----	111 July 20	111 July 20	110½ Apr. 16	111 July 20
------	Consol 4s Series B 1957	M N	113½	-----	111	-----	111	-----	-----	-----	110½ Mar. 17	113½ Jan. 27
15,000	••Vera Cruz & Pacific 1st 4½s 1934	----	4	Sale	2⅝	-----	2⅝	-----	3⅛ July 29	3½ July 9	3 June 21	5½ Jan. 15
------	••July 1914 coupon off	J J	2⅝	-----	3	-----	3	-----	-----	-----	4 Mar. 17	4 Mar. 17
221,000	•Vertientes Sugar 7s ctfs 1942	J D	35½	Sale	21¼	Sale	23⅝	24⅞	21⅛ July 20	24½ July 29	20 June 28	41¾ Jan. 12
124,000	Virginia El & Pow 4s ser A 1955	M N	109¾	Sale	107¾	Sale	108½	Sale	107¾ July 1	108¾ July 23	104¼ Mar. 23	109¾ Jan. 11
3,000	Va Iron Coal & Coke 1st g 5s 1949	M S	65¼	70	58	59⅛	51	59⅝	55 July 21	60 July 2	55 July 21	67 Jan. 30
3,000	Va & Southwest 1st guar 5s 2003	J J	112	115	103½	107	103	106	106 July 21	106 July 21	103 Apr. 10	110 Feb. 27
18,000	First cons 5s 1958	A O	98	100	95¾	Sale	96	97½	95 July 27	97¼ July 29	94 Apr. 10	101¾ Feb. 10
476,000	Virginian Ry 1st & ref 3¼s ser A 1966	M S	106⅝	Sale	104	Sale	105¼	Sale	104 July 1	105½ July 22	101 Apr. 2	107¼ Jan. 8
229,000	‡•Wabash RR 1st gold 5s 1939	M N	103¼	Sale	86½	Sale	91½	Sale	86½ July 1	93½ July 15	86½ July 1	103¼ Jan. 16
47,000	•Second gold 5s 1939	F A	96½	Sale	75	82	-----	71	66¾ July 28	79 July 12	66¾ July 28	98⅝ Jan. 21
------	•1st lien 50-year gold term 4s 1954	J J	85	88	-----	79⅞	65	78⅞	----- -----	----- -----	82½ Feb. 10	86 Jan. 22
------	•Det & Ch Ex 1st g 5s 1941	J J	102	-----	95	-----	-----	-----	----- -----	----- -----	97 June 22	106½ Feb. 3
------	•Des Moines Div 1st g 4s 1939	J J	77	80	-----	72½	-----	71	----- -----	----- -----	74¾ May 10	81 Apr. 5
9,000	•Omaha Div 1st g 3½s 1941	A O	67	71	60	Sale	60	61½	60 July 1	61½ July 22	60 July 1	71¼ Jan. 8
------	•Tol & Chic Div 1st g 4s 1941	M S	97½	99	-----	91¾	-----	91¾	----- -----	----- -----	97¾ Jan. 7	99¾ Jan. 27
121,000	‡•Wabash Ry ref & gen 5½s A 1975	M S	40½	Sale	30¼	Sale	-----	31	30¼ July 1	34¾ July 9	29¾ June 30	44⅞ Mar. 8
32,000	•Certificates of deposit	----	-----	39¼	-----	30	-----	32½	29 July 23	31½ July 13	29 July 23	41½ Mar. 6
220,000	•Ref & gen 5s (Feb '32 coup) B 1976	F A	39⅛	Sale	30	Sale	28	Sale	28 July 30	33¼ July 14	28 July 30	44 Mar. 17
2,000	•Certificates of deposit	----	34	39¼	-----	30	-----	32½	28⅛ July 21	28⅛ July 21	28⅛ July 21	41 Mar. 5
261,000	•Ref & gen 4½s series C 1978	A O	38⅛	39½	29	Sale	-----	28½	28⅛ July 1	33 July 14	28½ July 1	43⅞ Mar. 6
5,000	•Certificates of deposit	----	32	-----	-----	30	-----	32	28⅛ July 21	30 July 13	27½ June 21	39¾ Mar. 10
142,000	•Ref & gen 5s series D 1980	A O	39¼	Sale	29⅝	Sale	27	31	29⅝ July 1	33¼ July 13	29⅝ July 1	44 Mar. 17
2,000	•Certificates of deposit	----	34	40	-----	-----	-----	29	28 July 26	28 July 26	28 July 26	40 Mar. 31
150,000	Walker (Hiram) G & W deb 4½s 1945	J D	108	Sale	104¾	Sale	106	106¾	104¾ July 1	107 July 15	105 Apr. 8	109½ Mar. 16
137,000	Walworth Co 1st mtge 4s 1955	A O	96	97½	78	Sale	81¾	Sale	78 July 1	82¼ July 19	77½ May 4	90 Feb. 8
12,000	6s debentures 1955	A O	83½	85½	-----	97	81⅜	81¾	95 July 7	98 July 17	94 Apr. 19	99½ Mar. 12
236,000	Warner Bros Pictures conv deb 6s 1939	M S	99½	Sale	93	Sale	95	Sale	93 July 1	95⅞ July 23	93 July 1	100¼ Jan. 25
94,000	‡•Warner Quinlan conv deb 6s 1939	M S	51¾	Sale	46⅞	Sale	46¾	Sale	46 July 1	49 July 7	44⅝ May 17	55¾ Jan. 14
99,000	‡•Warren Bros Co deb 6s 1941	M S	73	79½	56	Sale	55	59⅜	56 July 1	62¾ July 23	55 June 23	76 Jan. 14
------	Warren R R 1st ref gu g 3½s 2000	F A	77½	81	-----	75⅞	-----	75⅞	----- -----	----- -----	77 Feb. 19	80 Feb. 10
2,000	Wash Cent Ry 1st g 4s 1948	Q M	102½	-----	96	101	99½	100¼	101¼ July 13	101½ July 13	101¼ June 3	102½ Feb. 9
18,000	Wash Term 1st guar 3½s 1945	F A	110¼	-----	106½	Sale	106⅞	-----	106⅜ July 1	107 July 30	106 June 30	110⅜ Jan. 7
------	1st 40-year guar 4s 1945	F A	112	-----	109	-----	109½	-----	----- -----	----- -----	110½ May 27	112¾ Feb. 25
38,000	Wash Wat Pow 1st ref 5s 1939	J J	109	110	106¼	Sale	106¾	107	106¼ July 1	106¾ July 23	104⅞ Mar. 24	108¾ Jan. 13
11,000	Westchester Light gold 5s 1950	J D	126½	Sale	118¾	120	120	121½	119⅞ July 2	120 July 22	116 Apr. 2	127¼ Jan 22
6,000	West Penn Power 5s series E 1963	M S	122⅝	123⅛	119	Sale	118⅝	121	118⅝ July 14	119 July 1	117 Apr. 1	123¼ Jan. 9
11,000	1st mtge g 4s series H 1961	J J	108½	109½	109½	Sale	109⅜	-----	109½ July 1	109½ July 1	106¾ Feb. 11	109½ Apr. 30
63,000	1st mtge 3½s series I 1966	J J	108¾	109	104½	Sale	106½	Sale	104½ July 1	107 July 15	102 Mar. 23	109¾ Jan. 8
768,000	West Maryland 1st g 4s 1952	A O	106	Sale	102⅛	Sale	101⅜	Sale	101⅛ July 29	103¾ July 12	99¼ Feb. 22	106⅛ Jan. 7
103,000	First & ref 5½s series A 1977	J J	106⅛	107	107¾	Sale	107¼	108½	106½ July 20	107¾ July 1	105¾ Jan. 21	108⅝ June 15
25,000	West N Y & Penn Gen gold 4s 1943	A O	110⅞	111¾	108	109	109	111½	108⅛ July 8	109⅜ July 21	106 May 13	111½ Jan. 23
137,000	‡•Western Pacific 1st 5s ser A 1946	M S	38	Sale	29	Sale	31½	39	29 July 1	32½ July 22	28¼ June 30	40¾ Feb. 19
130,000	•Assented	----	38	Sale	29¾	Sale	31½	34	29¼ July 2	32 July 12	28½ June 28	39⅝ Jan. 11
270,000	Western Union coll tr 5s 1938	J J	104½	105	100½	Sale	101¼	101½	100½ July 1	101⅜ July 21	100¼ June 25	104½ Jan. 4
380,000	Fund & real est 4½s gold 1950	M N	111⅝	112	90	Sale	91	91¾	90 July 1	93 July 14	89½ June 29	111¼ Jan. 6
544,000	Gold 5s 1951	J D	107½	Sale	92	Sale	89½	Sale	89½ July 31	96 July 6	88¾ June 25	107½ Jan. 2
710,000	Gold 5s 1960	M S	108½	Sale	89¼	Sale	89⅝	Sale	88 July 20	93⅞ July 7	87 June 24	109½ Jan. 19
17,000	•Westphalia Un El Pow 6s 1953	J J	22	Sale	23¾	24½	24	26½	24 July 2	25½ July 17	19 Mar. 24	25½ Mar. 3
244,000	West Shore 1st 4s guar 2361	J J	97½	Sale	90½	Sale	92½	Sale	90½ July 1	92⅝ July 27	89 June 29	100¾ Jan. 20
27,000	Registered 2361	J J	94	95¾	86½	88	85½	86¾	85 July 20	87 July 6	85 July 20	96 Jan. 13
5,000	Wheeling & Lake Erie Ry 4s D 1966	M S	106	-----	107	108	106	107	107 July 2	107 July 2	105 Mar. 13	107 June 3
16,000	Wheel & L Erie RR 1st con g 4s 1949	M S	112½	113	110¾	112	111½	112¾	111¼ July 15	111¾ July 19	106 Apr. 28	113¼ Feb. 6
232,000	Wheeling Steel Corp 4½s ser A 1966	F A	102¼	102½	99¾	Sale	100½	Sale	99⅝ July 2	101 July 23	97½ Apr. 12	103½ Jan. 18
11,000	White Sewing Machine deb 6s 1940	M N	104⅛	104½	103⅛	104	102⅞	103½	102⅝ July 28	103¼ July 23	102½ May 20	105 Mar. 8
17,000	‡•Wickwire-Spencer Steel 1st 7s 1935 Ctfs dep Chase Nat Bank	J J	35	36½	35	39½	37⅛	39½	37 July 6	39½ July 26	32¼ May 19	47 Mar. 6
83,000	‡•Wickwire-Spen St'l Co 7s Jan 1935 Ctfs dep Chase Nat Bank	M N	36	Sale	34¼	Sale	37¾	38¼	34¾ July 1	39¼ July 23	31 May 18	47 Mar. 8
25,000	Wilkes-Barre & East 1st gu g 5s 1942	J D	61¼	63½	15½	Sale	16	Sale	15 July 1	17⅝ July 20	15 June 23	62 Jan. 12
20,000	Wilmar & Sioux Falls 1st 5s 1938	J J	105½	-----	103¾	Sale	103¼	103½	103¼ July 21	103¾ July 1	103¼ July 21	104 June 15
166,000	Wilson & Co 1st M 4s ser A 1955	J J	102⅝	103¾	101	Sale	103	Sale	101 July 1	103 July 28	99 Mar. 17	103⅝ Jan. 9
1,000	Winston-Salem S B 1st 4s 1960	J J	113	115	108	-----	108¼	-----	108½ July 9	108⅛ July 9	106⅞ Mar. 25	115 Jan. 7
79,000	‡•Wisconsin Cent 1st gen g 4s 1949	J J	35½	Sale	23	Sale	21½	Sale	21½ July 31	24 July 13	21½ July 31	35⅛ Jan. 2
19,000	•Certificates of deposit	----	31	32½	20	24	20	22	20½ July 28	22 July 23	20½ July 28	32¾ Jan. 8
20,000	••Sup & Dul Div & Ter 1st 4s 1936	M N	25¼	Sale	15¼	19¼	14½	16½	14⅞ July 30	16 July 21	14⅞ July 30	25⅝ Jan. 4
5,000	•Certificates of deposit	----	21	24	15½	20	15⅛	20	15⅛ July 22	15⅛ July 22	15⅛ July 22	24 Jan. 7
------	‡•Worcester & Conn East Ry 4½s 1943	J J	10½	-----	10½	21	12	16	----- -----	----- -----	----- -----	----- -----
	Youngstown Sheet & Tube—											
910,000	¶Conv deb 3½s 1951	F A	128¼	Sale	133	Sale	143	Sale	133 July 1	149½ July 23	123⅞ Jan. 27	162½ Mar. 6
726,000	1st mtge s f 4s series C 1961	M N	104½	Sale	100¼	Sale	103¼	Sale	100¼ July 1	104 July 29	98½ Mar. 23	105 Jan. 5

† Accrued interest payable at the exchange rate of $4.8484 to the £ sterling.

‡ Companies reported as being in bankruptcy, receivership, or being reorganized under Section 77 of the Bankruptcy Act, or securities assumed by such companies.

• Negotiability impaired by maturity.

• Bond selling flat.

¶ Called for redemption.

s Deferred delivery sales, only transactions of the current month, and not included in year's range.

n Under the rule sales, only transactions of the current month, and not included in year's range.

r Cash sales, only transactions of the current month, and not included in year's range.

x Ex-interest

e The following cash sales were transacted during the current month and are not included in the monthly or yearly range:
Cuba (Rep.) 4½s 1949, July 9 at 101½.
5s of 1914 1949, July 28 at 103½.
Oslo (City) 4½s 1955, July 14 at 103.

z The following deferred delivery sales were transacted during the current month and are not included in the monthly or yearly range:
French (Rep.) 7s stamped, July 12 at 105.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JULY 1937

Stock Sales	1937	1936	Bond Sales	1937	1936
July ---------- Shares.	20,722,285	34,793,159	July ----------	$160,504,000	$282,571,000
Jan. 1 to July 31 ----------	249,593,212	295,547,699	Jan. 1 to July 31 ----------	1,864,857,000	2,070,938,000

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots except in the case of stocks which sell only in a small way.

NOTICE.—Cash and deferred delivery sales are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

AGGREGATE SALES		STOCKS	Price Jan. 2	PRICES IN JULY						RANGE SINCE JAN. 1			
In July	Since Jan. 1	N. Y. STOCK EXCHANGE	1937	July 1		July 31		Lowest		Highest		Lowest	Highest
Shares	Shares	Par	Bid	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices	Sale Prices
1,600	9,500	Abbott Laboratories *	----	45	45½	49¼	50	45¾ July 6		50 July 23		44½ June 29	55 Mar. 8
20	560	Abraham & Straus *	60	54¼	60	54¼	62½	57 July 6		61 July 9		57 July 6	69 Mar. 6
5,500	52,300	Acme Steel Co 25	63¼	65	68½	72	82¼	Sale	72 July 6	82¾ July 27		63¾ Jan. 6	84½ Apr. 20
24,100	368,100	Adams Express *	15¾	Sale	16½	Sale	19	Sale	16¼ July 1	19¼ July 23		15 Jan. 4	22⅝ Mar. 11
2,200	19,300	Adams Millis *	25½	Sale	23¾	Sale	22¾	22⅞	22⅛ July 30	24⅝ July 16		22½ June 7	28¾ Feb. 3
4,100	52,000	Addressograph Multigraph 10	35½	36	29	Sale	33	Sale	29 July 1	33 July 20		28 June 29	36 Jan. 9
2,600	56,100	Advance Rumely *	3¼	Sale	2	2⅛	2¼	2⅝	2⅛ July 8	2½ July 23		2 June 16	4⅜ Jan. 26
20,900	160,100	Air Reduction Inc *	78	Sale	70	Sale	71½	Sale	69½ July 2	75¾ July 20		64½ June 17	80¼ Jan. 7
9,800	156,100	Air-Way Elec Appli Corp *	4	Sale	2¼	Sale	2¼	2⅝	2¼ July 1	2⅞ July 6		2⅛ June 17	5¼ Jan. 25
------	80	Alabama & Vicksburg Ry 100	68	----	----	98½	----	98½	----	----		97 Mar. 11	100½ Jan. 22
10,500	226,300	Alaska Juneau Gold Min 10	14¾	Sale	11½	Sale	11⅝	11¾	11½ July 1	12¾ July 7		11 June 16	15¾ Feb. 25
87,200	987,000	Allegheny Corp *	4¼	Sale	2½	Sale	3	Sale	2⅛ July 1	4 July 9		2½ June 17	5¾ Feb. 18
11,400	136,300	Pref series A $30 warr'ts 100	45¼	Sale	36	Sale	33⅛	36½	35 July 29	44½ July 9		34½ June 29	59¾ Feb. 11
2,000	23,000	Pref series A $40 warr'ts 100	42	47	33	39	33	38	36 July 2	43½ July 8		34 June 26	59 Feb. 11
2,500	14,600	Pref series A $30 ex-war 100	43	47	33	39	33	38	34 July 29	44 July 9		34 July 29	58½ Feb. 17
3,200	45,600	$2.50 prior conv pref *	42¼	Sale	31	40	30	39½	36 July 29	43 July 9		35 May 27	52⅛ Feb. 18
8,600	191,600	Allegheny Steel *	38	Sale	33	34	35¾	Sale	33¼ July 26	36⅝ July 12		30½ June 17	45⅝ Mar. 15
------	30	Allegh & West Ry 6% guar 100	----	----	----	----	99¼	103½	----	----		103 Apr. 26	110 Jan. 26
800	6,100	Allen Industries Inc 1	----	17	18	19	Sale	17¼ July 9		19 July 20		17¼ July 9	23½ Apr. 12
11,200	83,500	Allied Chem & Dye *	225	Sale	220	Sale	237	239	218 July 2	239½ July 28		215 June 17	258½ Mar. 9
15,500	124,800	Allied Mills Co Inc *	31⅝	Sale	21	Sale	24¾	Sale	21 July 1	25⅝ July 24		20 June 28	33⅞ Jan. 16
------	261,200	Rights	----	----	----	----	----	----	----	----		1/16 June 22	9/32 May 27
83,000	815,300	Allied Stores Corp *	17½	Sale	17⅛	Sale	20½	Sale	17 July 1	20½ July 31		15 May 14	21⅞ Mar. 6
1,100	21,500	5% preferred 100	83¼	85	75	80	77½	79½	76½ July 9	79⅝ July 23		74 June 21	85 Mar. 9
70,300	512,000	Allis Chalmers Mfg *	78½	Sale	60⅝	Sale	67⅞	Sale	60¼ July 2	71¾ July 19		57 June 1	83¼ Jan. 22
5,000	39,700	Alpha Portland Cement *	29¼	31	23	24	24½	Sale	23 July 6	26½ July 23		23 June 17	39¼ Jan. 28
13,200	333,900	Amalg'm Leather Cos, Inc New 1	4⅞	5	4⅞	Sale	5⅝	6	4½ July 1	6⅛ July 23		4⅜ May 18	8⅞ Mar. 13
400	29,000	6% cum preferred 50	34	36⅛	37	40	40	41	39¾ July 15	40 July 22		34¼ Jan. 5	52¼ Mar. 15
5,800	92,600	Amerada Corp *	102	Sale	85	Sale	94¼	Sale	85 July 1	z95 July 14		80 June 28	114½ Mar. 11
4,700	48,800	Amer Agric Chemical (Del) *	81	83¼	87	Sale	92½	95½	86½ July 1	95½ July 27		83 Jan. 5	101½ Jan. 22
16,500	103,800	American Bank Note 10	40½	Sale	20¼	Sale	27½	Sale	20¼ July 1	30¼ July 26		20⅛ June 30	41¾ Jan. 16
620	3,630	6% preferred 50	66	67	60	62	61	Sale	60 July 7	64 July 17		59 Apr. 8	75½ Feb. 4
8,100	85,200	Am Brake S & F *	68¼	69¾	60½	61½	66¼	Sale	61 July 2	67¼ July 23		57¼ Apr. 28	80¾ Feb. 18
440	3,740	5¼% conv preferred 100	139	141½	132	134½	130	135	132 July 14	135 July 23		125 Mar. 25	160 Feb. 18
22,100	257,800	American Can 25	117	Sale	96	Sale	110	Sale	95½ July 1	110 July 31		90¼ June 15	121 Jan. 9
1,700	9,800	Preferred 100	172½	173	154¼	157	157	Sale	154½ July 6	157 July 2		152½ Apr. 12	174 Jan. 9
6,800	119,800	Amer Car & Foundry *	59	Sale	48½	Sale	50½	Sale	48½ July 1	54½ July 12		46 June 29	71 Feb. 4
1,800	19,600	Preferred 100	95¾	99	77¼	79	79	81	78½ July 27	83 July 12		77 June 30	104½ Feb. 4
35,600	67,600	American Chain & Cable *	----	----	28⅜	Sale	29¾	Sale	28⅜ July 1	32¼ July 8		28 June 14	32¾ June 7
900	10,300	5% preferred 100	117½	119¼	125	134	125	141	131 July 6	141 July 7		115 Jan. 25	148 Apr. 20
2,100	11,700	American Chicle *	98¾	-----	102¼	Sale	106½	110⅜	101½ July 6	108½ July 28		98 Apr. 26	108½ July 28
------	60	Am Coal Co of Alleghany County, N J 25	29	41¾	25	35¾	25¾	29	----	----		25 June 15	29 Jan. 25
6,600	167,100	American Colortype 10	14¾	Sale	14½	Sale	16½	16½	14¼ July 1	16½ July 26		13⅝ Jan. 7	23¾ Mar. 3
7,300	141,800	Am Com Alcohol 20	27¾	Sale	21¼	Sale	24⅜	Sale	21¼ July 1	26 July 26		20½ June 17	30¾ Mar. 31
14,900	162,700	Amer Crystal Sugar Co 10	30½	Sale	25¾	Sale	26¾	Sale	25 July 20	27 July 7		25 June 17	33⅝ Jan. 21
500	3,110	6% 1st preferred 100	98½	Sale	91	Sale	93½	95	90 July 2	94 July 9		88½ June 14	99¼ Mar. 2
20,500	319,600	Amer Encaustic Tiling 1	8⅜	Sale	6	Sale	9	Sale	6 July 1	9¾ July 22		5⅜ June 30	13½ Jan. 28
100	8,600	Am European Securities *	12½	13	10½	12½	12⅞	13¾	13⅝ July 24	13⅝ July 24		10½ June 29	17 Jan. 18
------	180	American Express Co 100	156	300	202	300	174½	300	----	----		225 Mar. 4	225 Mar. 4
81,300	1,095,200	Am & Foreign Power *	7¼	Sale	7¼	Sale	10⅜	Sale	7 July 1	10¾ July 26		6½ June 15	13¾ Jan. 22
13,500	123,000	$7 preferred *	58¾	Sale	49¼	50	56	Sale	50 July 2	57 July 26		45 May 19	68⅞ Jan. 18
17,600	154,300	2d preferred A *	20¼	Sale	20	21¼	28	Sale	22¾ July 6	28 July 26		18⅛ May 18	38½ Jan. 22
1,000	35,100	$6 preferred *	47¼	48¾	39½	45	46	Sale	41½ July 7	47½ July 26		37 May 20	58¼ Jan. 22
1,100	54,000	Am Hawaiian Steamship 10	17¾	18½	14¾	15¾	14½	15	15⅛ July 6	16½ July 7		14¾ June 29	21 Feb. 5
22,600	510,300	American Hide & Leather 1	6½	Sale	6½	Sale	7¾	Sale	6⅞ July 1	8½ July 23		5⅛ June 17	11¼ Mar. 13
1,900	60,900	6% preferred 50	38¼	40	37½	41¾	43	Sale	39 July 6	44 July 22		36¾ June 28	55¾ Mar. 13
2,400	36,100	Amer Home Products 1	47¾	Sale	41	42¼	43¼	44⅞	42 July 22	44¾ July 29		40¾ June 17	52⅝ Mar. 3
7,400	158,300	American Ice *	2½	Sale	2⅞	Sale	3¼	Sale	2⅞ July 1	3⅜ July 14		2½ Jan. 5	4¾ Mar. 16
3,700	49,700	6% preferred 100	18¼	19	20½	22	24	25⅝	22 July 7	25½ July 30		17⅛ Jan. 7	27½ Feb. 15
12,000	175,900	Amer Internat Corp *	14	Sale	13¼	Sale	14½	Sale	13¼ July 1	15⅝ July 20		12¼ June 30	17¾ Mar. 11
29,400	208,300	Amer Locomotive *	45¼	Sale	39½	Sale	47⅞	Sale	39 July 1	48 July 31		37 June 30	58⅞ Feb. 4
3,000	28,800	Preferred 100	118	Sale	103	Sale	108	109¾	103 July 1	110½ July 28		101¼ June 28	125 Feb. 5
8,700	222,600	Am Mach & Foundry *	24	Sale	19½	Sale	21	Sale	19½ July 1	21¼ July 27		18⅜ June 28	29¼ Mar. 8
4,500	141,400	Amer Machine & Metals *	11⅛	Sale	8¼	Sale	9	9¾	8¼ July 1	9⅝ July 12		7¾ June 30	13⅝ Jan. 20
12,800	280,800	American Metal *	51	Sale	46¾	Sale	50	Sale	46¾ July 1	52¼ July 23		43¼ June 15	68¾ Mar. 10
200	4,900	6% Conv preferred 100	117	125	112½	119½	117	122½	117 July 23	119½ July 6		112 June 1	129½ Feb. 1
300	7,150	American News N Y Corp *	65	68	z63	Sale	68	70	z63 July 1	69 July 21		60½ June 15	75 Feb. 15
126,800	1,156,400	Amer Power & Light *	12⅛	Sale	8¼	Sale	11½	Sale	8¼ July 1	12¼ July 26		7 June 17	16¼ Jan. 13
12,200	70,700	$6 preferred *	81½	Sale	51¼	Sale	63⅝	66½	51¼ July 1	67⅞ July 24		49½ June 28	87⅛ Jan. 18
11,100	96,100	$5 preferred *	68	Sale	45½	Sale	56¾	Sale	45½ July 1	58¾ July 26		40¼ June 17	72½ Jan. 12
83,300	1,169,300	Am Radiator & Stand San *	25¾	Sale	19¾	Sale	22¼	Sale	19¾ July 1	22¼ July 26		18⅜ June 17	29½ Feb. 3
60	1,160	Preferred 100	164	182	157¼	Sale	153	157	157 July 15	158 July 1		153 Apr. 16	170 Jan. 21
110,600	2,357,200	American Rolling Mill 25	34½	Sale	34⅛	Sale	38¼	Sale	34½ July 2	38¾ July 31		31⅝ May 13	45¼ Mar. 11
2,600	35,700	Amer Safety Razor 18.50	33¼	34	27	29	29	29½	27 July 2	29 July 26		26¾ June 14	36 Feb. 3
10,600	90,700	American Seating Co *	23½	23¾	24½	25	26¾	Sale	24¼ July 2	28½ July 14		22¼ Apr. 27	29 Feb. 30
1,100	29,310	American Ship Building *	44	44¾	48¼	Sale	50	51	48¼ July 1	52¾ July 13		41 Jan. 23	58 Mar. 19
65,100	714,100	Amer Smelt & Refining *	93	Sale	84½	Sale	95	Sale	84¾ July 1	95 July 31		79¾ May 13	105¾ Mar. 11
1,700	12,200	Preferred 100	146	150	141⅝	Sale	142	Sale	140 July 10	143 July 20		138½ Apr. 14	154 Jan. 28
3,000	17,500	American Snuff 25	64	65½	52½	Sale	57¼	Sale	52¼ July 1	57¼ July 31		52¼ June 23	68½ Jan. 29
150	1,050	6% preferred 100	143½	-----	131½	Sale	130	132½	131½ July 1	133¾ July 21		131½ July 1	148 Jan. 5
40,100	370,900	Amer Steel Foundries *	61	Sale	53¼	Sale	57¼	Sale	52⅞ July 1	59¼ July 23		48¼ May 14	73¼ Jan. 21
3,000	52,000	American Stores *	25	26	17	Sale	17	18	17 July 1	18¾ July 13		15⅞ June 18	26½ Jan. 20
6,700	54,500	American Sugar Refining 100	54¼	Sale	46¼	Sale	44½	45¼	45 July 20	49¾ July 6		37 June 17	56⅞ Jan. 11
1,800	8,300	Preferred 100	137¼	140	123½	126	129½	130	126 July 2	130 July 22		124½ June 30	143¾ Jan. 13
2,700	38,100	Amer Sumatra Tobacco *	23¼	24	22	Sale	22⅛	23	21¾ July 9	23½ July 13		21¼ June 14	25⅞ Jan. 25
27,500	305,900	Amer Telep & Teleg 100	185¾	Sale	166¾	Sale	172	Sale	165 July 1	172½ July 30		159¾ June 29	187 Jan. 8
7,200	73,300	American Tobacco 25	95	Sale	76½	Sale	82½	Sale	75 July 14	82½ July 30		73¾ June 12	99 Jan. 28
19,800	211,700	Class B 25	97	Sale	76½	Sale	83¾	Sale	76¼ July 1	83¾ July 31		74⅛ May 18	99½ Feb. 4
2,600	15,000	6% preferred 100	146	147	134	Sale	135½	137	134 July 1	140¾ July 7		128¼ May 13	150½ Jan. 26
29,500	375,800	American Type Founders *	17⅛	Sale	12½	Sale	13¾	14¼	12¼ July 1	14½ July 22		11⅝ June 28	20½ Feb. 3
125,000	763,900	Am Wat Wks & El *	26	Sale	17	Sale	21⅝	Sale	16¾ July 1	22⅝ July 26		15¼ June 17	29½ Jan. 13
400	5,200	$6 1st preferred *	102	103	80	90	85	94	88 July 2	92 July 23		88 June 25	107 Feb. 1
17,900	282,600	American Woolen *	9¾	Sale	8¼	Sale	10¾	10⅞	8¼ July 1	11¼ July 28		7¾ June 28	14⅜ Jan. 18
21,600	190,100	Preferred 100	65	Sale	56¼	Sale	70¾	Sale	56¼ July 1	73¾ July 28		54½ June 29	79 Jan. 12
61,200	1,388,90	Amer Zinc, Lead & Smelt 1	6¾	Sale	10⅞	Sale	15⅞	Sale	10⅝ July 1	15½ July 28		6⅝ Jan. 2	20 Feb. 23
------	2,100	$6 preferred 25	80	----	100	190	140	175	----	----		100 Jan. 13	185 Feb. 23
700	42,400	$5 prior conv pref 25	41	46½	49½	55	62½	65	58¼ July 21	63 July 28		44¼ Jan. 7	79¾ Feb. 22
203,900	2,391,800	Anaconda Copper 50	53	Sale	53	Sale	58	Sale	52½ July 2	58¼ July 20		47¾ May 13	69½ Mar. 10
900	16,900	Anaconda Wire & Cable *	84½	89¾	79¾	Sale	65	86½	79 July 8	85 July 27		79 Apr. 10	97 Feb. 22
18,700	144,800	Anchor Cap Corp *	18½	Sale	22	Sale	24⅛	Sale	21 July 12	24¼ July 31		18 Jan. 4	24⅝ Jan. 16
40	2,060	$6.50 conv preferred *	106	107	105	107	106	109½	106¼ July 29	107 July 16		105 May 21	111 Feb. 13

For footnotes see page 40

AGGREGATE SALES		STOCKS	Price Jan. 2	PRICES IN JULY						RANGE SINCE JAN. 1	
In July	Since Jan. 1	N. Y. STOCK EXCHANGE	1937	July 1		July 31		Lowest	Highest	Lowest	Highest
		Par	Bid Ask	Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
Shares	Shares										
800	19,000	Andes Copper Mining Co...20	33 Sale	20	23	22	25	20 July 2	24½ July 19	18 June 22	37½ Jan. 12
500	34,200	A P W Paper Co...*	5¼ 5¼	7⅛	7½	7⅛	7⅝	7⅛ July 2	7½ July 15	5¼ Jan. 8	10½ Feb. 10
3,200	36,700	Archer Daniels Mid...*	42¼ Sale	39⅝	Sale	41⅛	42¼	39⅝ July 1	43½ July 14	39⅝ July 1	46 Feb. 18
130	610	Preferred...100	119 119½	119½	120	118	120	119½ July 7	120 July 7	116¾ May 4	121¼ Feb. 8
4,100	17,100	Armour (Del) 7% pref...100	107¾ Sale	107¼	Sale	108½	Sale	107¼ July 1	109⅞ July 17	106 June 30	111 Mar. 6
169,900	2,590,900	Armour of Illinois...5	7¼ Sale	11¼	Sale	11⅞	Sale	11¼ July 1	12¾ July 14	7 Jan. 4	13¾ Feb. 27
2,400	38,500	$6 convertible preferred...*	81⅞ Sale	88	Sale	90⅜	91	87¾ July 1	91½ July 14	81¾ Jan. 2	99½ Mar. 1
200	4,100	7% preferred...100	126 134½	102	103	103	110	102 July 8	103 July 7	96 Feb. 4	126 Jan. 6
97,000	210,200	Armstrong Cork Co...*	61 Sale	62½	Sale	59	Sale	54⅜ July 12	63 July 6	54¾ July 12	70½ Mar. 13
576,200	576,200	Rights...						1½ July 10	2⅛ July 26	1½ July 10	2½ July 26
4,700	64,200	Arnold Constable Corp...5	15¾ Sale	11½	11¾	14	14⅛	12 July 2	14¼ July 28	11 June 18	16¼ Feb. 27
2,600	73,100	Artloom Corporation...*	15⅝ Sale	10	Sale	11	Sale	10 July 1	11½ July 9	8¾ June 17	17⅜ Jan. 21
100	220	Preferred...100	95 100	98	100	95	105	100 July 23	100 July 23	95 Mar. 2	100 July 23
30,500	194,100	Associated Dry Goods...1	21¼ Sale	16½	Sale	18¼	Sale	16½ July 1	19 July 28	15⅝ Apr. 28	24¾ Mar. 5
200	5,700	6% 1st preferred...100	95½ 100	83	87	84	87	87 July 6	87 July 6	78 Jan. 5	101 Jan. 28
	380	7% 2d preferred...100	109 120	100	112	100	108			112 June 1	125 Mar. 9
200	6,900	Associated Investment Co...*		48	53½	49¾	52	52½ July 19	53 July 14	49⅝ Mar. 24	57½ Feb. 18
300	2,930	5% pref with warrants...100		92	Sale	92½	95	92 July 1	95 July 8	92 June 18	106 Feb. 18
	50	5% preferred ex-warr...100		85	90	85	86⅞			88 June 29	88 June 29
43,800	582,100	Atchison Top & S Fe...100	70 Sale	77½	Sale	81	Sale	76¼ July 1	86 July 21	69½ Jan. 4	94¾ May 7
4,800	37,000	5% preferred...100	101¼ 102⅜	93	97¾	98½	Sale	97½ July 8	99⅛ July 28	93 June 30	104 Feb. 7
28,300	322,200	Atlan Coast Line RR...100	45¼ Sale	50	Sale	51	Sale	49¾ July 1	54 July 23	44½ Jan. 26	55½ Mar. 17
800	14,400	Atl G & W I SS Lines...*	25 26¼	16	19	16	18¼	19 July 7	20 July 9	17½ June 11	29 Mar. 13
4,600	15,200	5% preferred...100	40¾ 43	22½	24	24½	25	22½ July 6	28¾ July 9	22 June 18	44 Jan. 18
35,500	478,400	Atlantic Refining...25	31½ Sale	28⅜	Sale	29⅝	Sale	28⅜ July 1	32 July 13	27¼ June 28	37 Mar. 11
800	6,700	4% conv pref series A...100	112 Sale	109	Sale	110	112	109 July 1	111 July 23	107 May 21	116½ Feb. 6
17,700	361,000	Atlas Corp...1		15¾	Sale	15½	Sale	15½ July 2	15⅝ July 19	15 June 17	18½ Mar. 6
4,800	38,700	6% preferred...50		50⅝	Sale	50¾	Sale	50½ July 6	50⅞ July 14	50½ May 14	52⅛ Mar. 10
3,500	23,700	Atlas Powder...*	73 76	69¾	Sale	74¾	77	69½ July 6	76 July 28	68½ June 17	94 Mar. 11
200	1,650	5% preferred...100	130	119	Sale	118¾	122	119 July 1	123 July 21	113¾ Apr. 26	133 Jan. 13
2,200	28,500	Atlas Tack Corp...*	16¼ Sale	10⅜	11⅞	12¾	13¼	11⅞ July 6	13¼ July 22	11⅜ June 14	18½ Jan. 9
12,400	146,700	Auburn Automobile...*	28⅜ 30	15½	Sale	19½	Sale	15½ July 1	21⅜ July 26	13½ June 16	34¾ Feb. 2
5,400	61,700	Austin, Nichols & Co...*	7 7½	5¾	Sale	6	6½	5¾ July 1	6¾ July 21	5⅜ June 15	9½ Feb. 1
170	5,660	$5 prior A...*	36 38½	33	34¾	34⅜	39¾	34¾ July 7	39 July 21	30 June 15	52½ Mar. 25
34,700	744,200	Aviation Corp (Del) The...3	6⅞ Sale	6⅛	Sale	7⅛	Sale	6 July 1	7⅜ July 7	5⅝ May 18	9¼ Jan. 12
45,900	623,600	‡Baldwin Locomotive Works*	9¼ Sale	5	Sale	6	Sale	4⅞ July 1	6½ July 8	4¾ June 30	11¼ Jan. 29
25,500	350,700	Assented...	7⅞ Sale	4½	Sale	5⅛	Sale	4⅜ July 1	5⅞ July 8	4¾ June 29	9½ Jan. 30
1,500	26,700	Preferred...100	88 90	78¼	85	87	Sale	78½ July 29	88½ July 15	70 June 29	120 Feb. 5
1,000	22,600	Preferred assented...	88 90	79	Sale	86¾	90	79 July 1	88 July 30	73½ June 30	120 Feb. 5
91,700	1,695,100	Baltimore & Ohio...100	21¾ Sale	26¾	Sale	28¼	Sale	25⅞ July 2	30 July 7	20⅝ Jan. 4	40⅛ Mar. 17
8,500	199,100	4% preferred...100	33½ 35	30	Sale	32	Sale	29⅞ July 1	34⅜ July 22	27¾ June 28	47¾ Mar. 17
1,000	14,100	Bangor & Aroostook...50	40½ 41	41	Sale	42⅞	43	40¼ July 7	43 July 28	38½ May 13	45 Feb. 11
220	4,510	5% conv preferred...100		103	Sale	106¼	107	103 July 1	107 July 30	100¾ May 11	110¼ Feb. 8
20,400	372,600	Barber Co Inc...10	37 Sale	28⅝	Sale	31	Sale	28⅛ July 1	33½ July 12	27⅝ June 29	43¾ Mar. 9
2,800	58,100	Barker Bros...*	26½ 26⅞	23½	24½	25	26	24½ July 6	26¼ July 19	22 June 24	32 Jan. 21
830	9,140	5½% preferred...50		35	37	38½	40	35¼ July 7	40¾ July 17	34 June 2[illegible]	42 Jan. 21
53,300	982,400	Barnsdall Oil Co...5	27¼ Sale	24¾	Sale	25	Sale	24½ July 29	28½ July 13	23⅛ June 2[illegible]	35⅛ Feb. 1
6,400	85,600	Bayuk Cigars Inc...*	18 Sale	14⅝	Sale	15½	15⅞	13⅞ July 2	16⅛ July 23	13¾ June 2[illegible]	20¼ Jan. 16
190	170	1st preferred...100	112 115	111	112	111	115	111 July 8	112½ July 26	111 June 17	114 Feb. 2
7,900	43,800	Beatrice Creamery...25	24½ 25½	22¼	22½	24¼	25¼	22½ July 6	27¼ July 22	21½ June 28	28¾ Feb. 9
600	6,800	$5 preferred w w...*	101 101½	100½	103	100	103⅛	103 July 12	103½ July 16	101 June 28	105¾ Mar. 8
110	580	Beech Creek RR Co...50	40½ 41½	41	Sale	38½	42	41 July 1	42 July 6	40½ Jan. 5	43¼ Feb. 19
1,400	8,700	Beech-Nut Packing...20	108¾ 112	109¼	112	112	114½	112 July 29	114¾ July 14	105 Feb. 5	114¾ July 14
5,900	107,300	Belding-Hemingway...*	13⅛ Sale	11⅞	Sale	13	Sale	11⅞ July 1	13 July 29	11¼ June 23	15¾ Feb. 8
100	1,100	Belg Nat Rys part pref...	83¾ -----	86⅝	90⅛	87⅛	88¼	87½ July 23	87½ July 23	84 Jan. 16	87½ July 23
33,800	365,700	Bendix Aviation Corp...5	25⅝ Sale	18⅜	Sale	21	Sale	18⅜ July 1	21⅝ July 26	18⅛ June 30	30½ Feb. 11
8,600	110,200	Beneficial Indus Loan Corp.*	22¾ Sale	20⅝	Sale	21½	Sale	20½ July 1	22⅜ July 12	20¾ Apr. 29	23¾ Jan. 5
2,700	30,000	Best & Co...*	59½ 61½	49¾	Sale	59¼	Sale	49¾ July 1	59¾ July 30	47½ June 14	62¾ Jan. 8
156,600	1,489,200	Bethlehem Steel Corp (Del)*	75¾ Sale	84¾	Sale	98⅜	Sale	84⅜ July 1	98⅜ July 31	73 Jan. 4	105½ Mar. 11
6,700	68,300	5% preferred...100	19½ Sale	17½	17¾	18½	18⅞	17½ July 2	19 July 22	17 June 22	20 Jan. 18
3,300	32,200	7% preferred...100	126¾ 127	116	118	118	120	115 July 6	119½ July 22	108 June 17	129½ Feb. 16
2,700	22,700	Bigelow-Sanford Carpet Inc*	66½ Sale	53	Sale	62¼	65	53 July 1	64 July 27	x51½ May 14	69¾ Feb. 10
4,700	70,700	Black & Decker Mfg Co...*	34¼ Sale	26	Sale	27¾	Sale	26 July 1	28¼ July 8	24 June 14	38 Jan. 21
17,600	358,100	Blaw-Knox...*	24¾ Sale	23⅛	Sale	25	Sale	22⅞ July 1	25½ July 12	22 Apr. 28	29⅞ Mar. 10
330	1,280	Bloomingdale Bros...*	30¾ 33	23	25	25	29	23 July 2	24⅛ July 21	22 June 23	32½ Jan. 7
50	890	Blumenthal & Co pref...100	93½ 99⅞	75	82	79	81	75 July 8	82 July 26	75 July 8	94½ Jan. 16
126,500	650,100	Boeing Airplane Co...5	34¼ Sale	29½	Sale	36⅛	Sale	28¾ July 1	36⅛ July 31	27⅛ June 28	49¾ Mar. 3
14,200	243,700	Rights...		r2⅛	Sale			r1⅞ July 1	r2¼ July 1	1⅜ June 28	2⅞ June 10
6,800	80,800	Bohn Alum & Brass Corp...5	42¼ Sale	38	Sale	43	43⅝	38 July 1	43¾ July 26	37 June 24	48⅛ Feb. 13
180	5,130	Bon Ami class A...*	88 90	88	88¾	86	Sale	86 July 31	88¾ July 13	85¼ Mar. 22	93 Jan. 22
730	7,590	Class B...*	43¾ Sale	42	Sale	43	44¼	42 July 1	45 July 13	41⅝ Mar. 12	46½ Apr. 13
34,300	373,400	Borden Co (The)...15	26¾ Sale	23¾	Sale	24⅞	25	23⅛ July 2	25 July 24	21½ June 25	28 Jan. 18
33,900	181,800	Borg-Warner Corp...5		43⅞	Sale	44½	Sale	43⅜ July 1	46½ July 7	38⅞ Apr. 28	47 May 27
1,700	78,100	Boston & Maine...100	8½ Sale	8¾	10	9	9½	9 July 30	11 July 9	8¼ Jan. 28	15¾ Mar. 23
3,000	33,100	‡Botany Cons Mills A...50	3½ 3¾	1½	1⅞	2⅜	2¾	1⅝ July 6	2¾ July 29	1¼ June 18	4½ Jan. 11
52,300	615,000	Bridgeport Brass Co...*	17½ Sale	16⅞	Sale	18	Sale	16½ July 2	18¾ July 14	15 Apr. 28	23¼ Feb. 23
40,400	312,200	Briggs Manufacturing...*	53¼ Sale	40⅜	Sale	46¾	Sale	39½ July 1	46¾ July 31	39¼ June 17	59⅞ Feb. 11
3,300	27,000	Briggs & Stratton...*	48¾ Sale	41¾	Sale	45	49	41¾ July 1	51½ July 19	41¾ July 1	53½ Feb. 13
2,300	23,100	Bristol-Myers Co...5	43 44	39¾	Sale	42	Sale	39⅞ July 1	42 July 31	39 June 30	47 Jan. 23
20,900	153,600	Brooklyn & Queens Transit*	6¾ Sale	3⅛	Sale	3⅝	Sale	3 July 1	4¼ July 26	2¾ June 17	8 Jan. 13
2,700	26,200	$6 preferred...*	35 36⅝	15¼	17¼	17½	19½	17 July 6	19½ July 23	15½ June 17	38⅛ Jan. 14
48,200	300,000	Bklyn-Manhattan Transit ...*	51¼ Sale	20½	Sale	22⅝	Sale	19¼ July 15	25⅝ July 26	18½ June 17	53 Jan. 12
12,900	36,400	$6 preferred series A...*	102¼ Sale	68¼	Sale	64½	Sale	62½ July 19	69¾ July 24	62½ July 19	102¼ Jan. 2
14,200	77,500	Brooklyn Union Gas...*	48 49	27¼	29	31	Sale	28 July 17	33 July 26	26¼ June 12	52¾ Jan. 14
600	10,900	Brown Shoe, Inc...*	47 48	43½	Sale	45⅛	48	43⅛ July 1	45⅛ July 27	43½ July 1	50 Jan. 7
6,200	131,600	Brunswick-Balke-Coll...*	21 Sale	17⅝	Sale	18	18¾	17¼ July 1	19½ July 12	16¾ June 17	24⅛ Jan. 11
16,200	268,100	Bucyrus-Erie Co...10	21¼ Sale	16⅝	Sale	17¼	Sale	16⅜ July 16	18¼ July 8	14¾ June 28	25¼ Feb. 3
10	2,010	7% preferred...100	110¾ 111½	103	107	----	105	103 July 2	103 July 2	102¼ June 22	117⅛ Mar. 12
56,300	701,000	Budd (E G) Mfg...*	12⅝ Sale	7¾	Sale	10⅝	Sale	7½ July 1	11 July 22	7⅛ June 17	14¾ Jan. 11
1,920	7,720	Preferred 7%...100	97 103	60½	65	84½	Sale	65 July 7	88¼ July 20	58 June 16	98 Jan. 7
16,200	414,500	Budd Wheel...*	9¼ Sale	7⅞	Sale	8⅞	Sale	7¾ July 1	9⅜ July 22	7¼ June 17	13 Feb. 15
19,100	181,200	Bulova Watch...*	51½ Sale	52½	Sale	54	Sale	52¼ July 1	57½ July 9	50½ Apr. 9	65¼ Mar. 2
6,200	70,500	Bullard Co...*	35¼ Sale	32	Sale	37½	Sale	32 July 1	38⅝ July 27	30¾ June 28	45¼ Jan. 18
12,700	12,700	Burlington Mills Corp...1				16½	17⅞	16¾ July 29	18⅜ July 14	16¾ July 29	18¾ July 14
38,700	221,500	Burroughs Add Mach...*	33¼ Sale	23½	Sale	28	Sale	22⅞ July 1	28¾ July 27	22½ June 30	35⅝ Feb. 9
9,800	135,000	‡Bush Terminal Co...*	7¾ 7⅛	5	Sale	5¾	Sale	5 July 1	6½ July 8	4⅛ June 9	11¾ Jan. 29
1,000	20,890	7% debenture...100	26 28	16	18	18¾	20	16¾ July 2	21½ July 29	15 June 9	39 Feb. 1
		‡Bush Term Bldgs—									
510	15,710	Pref ctfs of deposit...100	25¼ 27⅞	25⅝	27	25½	29¾	27 July 6	29½ July 19	24¼ Jan. 7	45¼ Feb. 1
12,600	271,100	Butler Brothers...10	14 Sale	13⅞	Sale	16	16¼	13⅝ July 1	16¼ July 29	12⅞ June 29	18¼ Mar. 2
8,100	124,300	5% conv preferred...30	29¾ Sale	29	Sale	32	32¼	29 July 1	32½ July 29	28¼ June 21	36¼ Mar. 3
64,900	608,700	Butte Copper & Zinc...5	5½ Sale	5⅛	Sale	7⅛	Sale	5 July 1	7½ July 12	4½ Apr. 28	9¼ Feb. 25
11,900	280,300	Byers Co...*	28½ Sale	19½	Sale	20⅝	21	18¾ July 1	23¼ July 13	17⅛ June 29	33¾ Mar. 9
720	12,050	Partic preferred...100	86½ Sale		67⅞	55½	68½	65 July 28	70 July 8	65 July 28	91 Jan. 21
6,600	98,800	Byron Jackson Co...*	28 Sale	26¾	Sale	27¾	30	26¾ July 1	30¼ July 21	25⅛ June 29	34⅝ Mar. 12
9,000	81,700	Calif Packing Corp...*	45¼ Sale	35½	Sale	37	Sale	35¼ July 1	38⅞ July 21	35¼ June 24	48¼ Feb. 2
400	2,400	5% preferred...50		50½	Sale	49⅜	53	50½ July 1	51½ July 28	50 Mar. 22	51½ July 28
47,800	1,552,800	Callahan Zinc-Lead...1	2½ Sale	3	Sale	3⅞	Sale	3 July 1	4¼ July 13	2⅜ Jan. 4	6⅛ Feb. 25
39,200	941,400	Calumet & Hecla Cons Cop .5	15⅝ Sale	13¾	Sale	15¼	Sale	13⅝ July 1	15¼ July 6	12 Apr. 29	20½ Jan. 12
10,600	96,800	Campbell W & C Foundry...*	33¼ Sale	25⅝	Sale	30¼	Sale	24½ July 2	32¼ July 19	24 June 28	37⅜ Feb. 13
57,900	709,500	Canada Dry Ging Ale...5	28¼ Sale	25	Sale	24¼	24¾	24½ July 1	28⅛ July 12	23¼ June 28	38¼ Mar. 19
310	600	Canada Southern Ry Co...100	60 61½	55¾	----	----	55¾	55¼ July 26	57 July 2	55 May 7	61 Jan. 14
86,400	1,023,700	Canadian Pacific...25	14⅞ Sale	12½	Sale	11⅞	Sale	11⅝ July 23	12⅝ July 6	11⅜ July 23	17½ Mar. 16
900	13,600	Cannon Mills...*	60 61½	44	47½	47	Sale	46 July 15	48 July 9	44 June 8	61½ Jan. 9
1,200	28,300	Capital Admin Co Ltd c A..1	15½ 15⅞	13½	14⅛	15	15½	14⅛ July 6	15¼ July 24	13⅜ June 29	18½ Mar. 11
630	2,590	$3 preferred class A...10	52¼ Sale	46	49	45	48¾	47 July 8	48 July 8	47 July 8	52¼ Jan. 2
30	250	Car Clinch F & Ohio Ry..100	101½ -----	94	100	96	Sale	94½ July 28	96 July 31	94½ July 28	102 Feb. 8
570	1,760	Stamped...10	103½ -----	97	98	96½	Sale	96½ July 31	99 July 7	96 June 28	106 Jan. 18
1,900	4,100	Carpenter Steel Co...5		30	31	31⅛	Sale	31⅛ July 31	34¼ July 13	30 June 23	35⅜ June 2
6,300	173,100	Carriers & General Corp...1	7⅛ Sale	7	Sale	7	Sale	6⅞ July 2	7½ July 9	6¾ June 18	9½ Apr. 20
12,300	95,000	Case (J I) Co...100	138 141½	161	Sale	184	Sale	161 July 1	184 July 31	138 Jan. 4	184 July 31
630	3,780	7% preferred...100	----- 125½	112	Sale	115	120	112 July 1	122 July 14	112 July 1	129¾ Jan. 22
17,800	115,300	Caterpillar Tractor...*	88 Sale	90¼	Sale	99½	Sale	90 July 1	99½ July 30	85 June 17	100 Feb. 1
1,600	1,800	5% preferred...100		101	104	103½	106	102½ July 9	105 July 22	102½ July 9	105 June 24
60,300	1,301,200	Celanese Corp of America...*	27⅛ Sale	37	Sale	39¼	Sale	36½ July 2	39½ July 31	26⅝ Jan. 6	41¼ May 20
400	10,740	7% preferred...100	108 Sale	110	111¾	108½	110	110 July 7	111 July 20	106½ Jan. 6	115 June 9
3,500	96,900	Celotex Co...*	39 Sale	42½	Sale	42¼	Sale	40¾ July 28	43¾ July 6	36½ Jan. 13	48¼ Mar. 8
480	7,820	5% preferred...100	80 80½	76½	Sale	77¼	77¾	75 July 6	78¼ July 15	73¾ May 18	82½ Jan. 7
3,000	45,900	Central Aguirre Associates.*	36⅛ Sale	29½	32	30	32½	31 July 26	33⅞ July 9	30 June 17	39¼ Jan. 12
29,900	968,600	Central Foundry Co...1	8¼ Sale	6¾	Sale	8¼	Sale	6¾ July 1	8¾ July 9	6½ June 17	12⅝ Jan. 28
350	2,080	Central Ill Lt 4½% pref..100	----- -----	97½	Sale	101⅞	Sale	97½ July 1	102 July 6	96 June 29	107¼ Jan. 26
2,800	45,400	Central RR of N J...100	37½ Sale	18¼	Sale	19½	20	18¼ July 1	21 July 20	18 June 2	41¾ Jan. 15
1,800	43,200	Central Violeta Sugar Co..19	----- -----	12¼	Sale	13	13½	11¾ July 20	14 July 27	11 June 28	24¾ Jan. 11
1,300	31,420	Century Ribbon Mills...*	11 Sale	9¾	Sale	9½	10¾	9½ July 8	10¼ July 20	8½ June 16	14½ Mar. 3
------	310	Preferred...100	103¼ 108½	98¼	105	98¼	102	------ ------	------ ------	103 May 5	115 Jan. 14

For footnotes see page 40

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
25,400	357,900	Cerro de Pasco Copp	*	71	Sale	64¾	Sale	74	Sale	64¾ July 1	76½ July 23	60 May 13	86¾ Mar. 10
16,700	509,300	Certain-Teed Prod	1	17⅛	Sale	13⅜	Sale	14	Sale	13 July 1	15 July 13	11½ June 18	23¾ Feb. 10
2,230	29,960	6% prior preferred	100	71⅛	Sale	53	Sale	55	Sale	52½ July 27	56½ July 8	48½ June 19	82 Feb. 10
		Champion Paper & Fibre Co											
270	2,380	6% preferred	10	109¾	110½	107⅞	Sale	108¼	109	107 July 13	109 July 27	107 July 13	111 Feb. 4
4,400	120,500	Common	*	35½	36½	57	Sale	57⅝	59	56 July 2	61 July 20	35½ Jan. 4	63¼ June 10
1,000	7,700	Checker Cab	5	37½	50	15½	Sale	16¾	20	15½ July 1	20 July 19	14½ June 16	48 Feb. 13
16,300	71,250	Chesapeake Corp	*	85¾	86½	62	69	71	72	69 July 2	80¾ July 9	67 June 28	90½ Mar. 6
56,400	535,250	Chesapeake & Ohio	25	66⅞	Sale	52	Sale	51¼	Sale	51 July 31	57¼ July 8	50½ June 29	68⅞ Mar. 3
1,500	11,400	Pref series A	100			94	Sale	94⅞	98⅝	94 July 1	98⅝ July 21	91 Apr. 7	100 Mar. 11
100	40,400	†Chic & East Ill RR	100	2½	3	2⅛	3	2½	2¾	2⅞ July 8	2⅞ July 8	2¼ June 26	4¾ Mar. 16
1,300	113,500	6% preferred	100	7⅞	Sale	7¼	Sale	7	7⅜	7¼ July 1	8½ July 7	6½ June 17	13½ Mar. 17
4,000	129,800	†Chicago Great Western	100	2⅜	Sale	2⅛	Sale	2½	Sale	2⅛ July 1	2⅞ July 13	2 June 17	4 Mar. 8
5,400	200,500	4% preferred	100	14¼	Sale	10	Sale	10½	11½	10 July 1	12¾ July 8	8¼ June 26	18¼ Mar. 6
100	2,620	†Chic Indianap & Louis pf	100	7½	9	6½	7½	7¾	9⅝	7 July 9	8 July 28	7 July 9	12⅜ May 19
9,800	37,200	Chicago Mail Order Co	5	31	31⅜	24½	24¾	25	Sale	24¼ July 2	27⅞ July 13	24¼ July 2	32 Jan. 20
4,500	174,400	†Chic Mil St Paul & Pacific	*	2⅛	Sale	2	Sale	1⅞	2	1⅞ July 2	2 July 1	1¾ June 26	3¼ Mar. 18
19,800	440,900	5% preferred	100	5	Sale	3⅝	Sale	4¼	Sale	3⅝ July 1	4⅞ July 6	3¼ June 17	7¼ Mar. 17
27,400	352,500	†Chicago & North West	100	3½	Sale	3⅛	Sale	3⅛	Sale	3⅛ July 1	4 July 10	3 June 28	6⅜ Mar. 4
4,200	75,000	Preferred	100	11½	11¾	9⅞	10¼	11¼	Sale	10 July 2	12⅞ July 7	9¼ June 26	19½ Feb. 17
17,200	169,100	Chicago Pneum Tool	*	24	Sale	24⅛	Sale	25⅛	25½	23⅛ July 1	27 July 12	21 Apr. 28	33 Feb. 9
4,300	6,900	$3 conv preferred	*			39	39½	40	40½	39½ July 6	41 July 13	35 June 14	41 June 24
4,600	176,200	†Chic Rock Isl & Pac	100	2¼	Sale	2	2¼	2¼	2⅜	2 July 2	2¾ July 9	2 June 25	3⅝ Mar. 17
4,700	101,100	7% prefferred	100	6⅞	Sale	4¾	5	5⅝	6	5 July 2	6¾ July 8	4½ June 29	10½ Feb. 19
4,800	95,700	6% preferred	100	6½	Sale	4	Sale	4¾	5	4 July 1	6 July 7	3⅞ June 28	8¾ Mar. 8
6,700	20,400	Chicago Yellow Cab	*	24¾	26	14	15½	16	Sale	14 July 16	16½ July 9	14 June 18	27½ Jan. 14
5,500	44,500	Chickasha Cotton Oil	10	21¼	Sale	16⅛	Sale	17¾	Sale	16⅛ July 1	19 July 14	15¾ May 1	22½ Jan. 29
8,700	182,800	Childs Co	*	13⅛	Sale	10⅛	Sale	11⅜	Sale	10 July 1	11¼ July 22	9¼ June 17	15⅞ Mar. 3
60	2,270	Chile Copper	25	45	51	52¼	55	57	65	55 July 6	59¼ July 8	46½ Jan. 22	80 Mar. 11
242,400	1,856,800	Chrysler Corporation	5	115	Sale	98½	Sale	116⅛	Sale	94½ July 1	116⅛ July 31	94 June 30	135¼ Feb. 11
8,800	98,900	City Ice & Fuel	*	19	Sale	17⅝	17⅞	17⅝	Sale	17⅜ July 31	18⅜ July 19	17¼ June 28	21⅜ Feb. 18
1,180	10,850	6½% preferred	100	86	Sale	80½	Sale	84	Sale	80 July 2	84 July 21	80 June 25	92 Feb. 18
100	220	City Investing Co	100			63	73	69	-----	72 July 16	74 July 15	60 Feb. 16	74 July 15
13,400	120,700	City Stores	5	10¼	Sale	7¼	Sale	8¼	Sale	6⅞ July 6	8¾ July 28	6¾ June 21	10⅝ Mar. 1
18,700	99,000	Clark Equipment	*	34⅛	Sale	37	38⅜	45	Sale	38 July 6	45 July 31	32¼ Apr. 27	45 July 31
------	280	C C C & St L Ry Co 5% pf	100	97	-----	100½	-----	100½	-----	-----	-----	98 May 21	103½ Apr. 5
940	6,300	Cleve Elec Ill $4.50 ser pref	*	111⅛	-----	104	Sale	108	112	104 July 1	108 July 17	102¾ June 21	113 Jan. 7
13,500	81,000	Cleve Graphite Bronze (The)	1	36	Sale	40½	Sale	46¾	Sale	39 July 9	47 July 31	35 Jan. 5	47 July 31
40	290	Cleve & Pitts RR Co 7% gtd	50	82	-----	85	88	86¾	88	88 July 28	88 July 28	86 Apr. 23	90 Jan. 14
120	290	Special guar 4%	50	47	-----	49¼	-----	50	Sale	50 July 28	50½ July 23	47⅛ Mar. 30	50½ Feb. 26
56,600	67,500	Cluett, Peabody & Co	*			25	Sale	28⅞	Sale	25 July	29⅞ July 15	23¾ June 28	29⅞ July 15
50	1,080	Preferred	100	126	127	130	131½	126¼	129⅞	125½ July 21	130 July 8	125½ July 21	132⅞ June 3
142,400	257,100	Rights				⅝	Sale	-----	-----	⅝ July 1	1⅜ July 12	⅝ June 28	1⅜ July 12
3,500	67,800	Coca-Cola Co (The)	*	122½	124	157½	Sale	159	Sale	156½ July 1	162½ July 20	122½ Jan. 6	170½ Apr. 2
900	5,400	Class A	*	56	57	57	58½	57⅞	58½	57½ July 23	58½ July 12	56½ June 29	59 June 9
46,700	568,600	Colgate-Palmolive-Peet Co	*	20½	Sale	19⅛	Sale	18⅜	Sale	18 July 29	20 July 6	17⅞ June 17	25¾ Mar. 19
1,200	11,400	6% preferred	100	103¾	104½	102½	102⅞	102½	103	102½ July 7	103 July 29	102 June 1	104½ Jan. 6
9,200	144,000	Collins & Aikman	*	58¼	Sale	49¼	Sale	54⅝	Sale	49¼ July 1	57 July 22	47½ June 14	62¾ Feb. 13
470	4,500	5% preferred	100			108½	109	110	112	107¾ July 10	110 July 28	107¾ July 10	112¾ Mar. 9
------	1,310	Colonial Beacon Oil	*	20	29¾	30	42	31	39	-----	-----	26 Jan. 8	45 Apr. 12
5,000	88,000	Colorado Fuel & Iron Corp	*	46	Sale	32¾	Sale	36⅝	37	32¾ July 1	39 July 16	31 June 17	51⅞ Feb. 10
1,310	10,150	Colorado & Southern	100	20½	21	15½	Sale	16⅞	Sale	15½ July 1	17⅞ July 24	15 June 28	27¼ Mar. 5
640	7,510	4% 1st preferred	100	25	Sale	16	20½	19	Sale	17½ July 21	19 July 12	15⅝ June 17	30 Jan. 14
10	1,910	4% 2d preferred	100	23	27	15⅛	21	17¾	22	17 July 21	17 July 21	14½ June 28	29 Jan. 25
2,300	31,700	Columbian Carbon v t c	*	119½	121	119	Sale	120	122½	119 July 1	123½ July 12	111 May 18	125¾ Apr. 1
4,800	93,800	Columbia Pictures Corp vt c	*	35½	Sale	29¼	Sale	29¼	Sale	28¾ July 16	31¼ July 7	28½ June 17	39½ Jan. 20
400	10,400	$2.75 conv pref	*	42	42⅞	41⅞	42½	40	42¾	42 July 26	43 July 6	38½ May 18	46¼ Jan. 20
180,860	1,733,500	Columbia G & El common	*	18¾	Sale	11	Sale	14⅞	Sale	11 July 1	15⅜ July 26	10 June 14	20¼ Jan. 14
2,800	21,600	6% pref series A	100	105⅞	106½	82	Sale	91	92⅞	82 July 1	91 July 28	80 June 28	108 Jan. 8
230	1,780	5% preferred	100	92	98	75½	Sale	81½	90	75 July 8	80 July 23	75 July 8	101 Jan. 14
22,800	241,200	Commercial Credit	10	68	Sale	59¼	Sale	62	Sale	59 July 1	63⅛ July 19	56¾ Apr. 8	69¼ Jan. 8
600	11,400	4¼% conv preferred	100	111½	120	100½	105	103	104½	104½ July 12	106 July 20	100 Mar. 15	114 Jan. 12
35,000	184,800	Comm'l Investment Trust	*	76¼	Sale	64½	Sale	66½	Sale	63¼ July 2	67⅞ July 19	63¼ July 2	80¼ Jan. 26
800	12,000	$4.25 conv pref ser of '35	*	117	120	106	119	105½	107	105 July 27	107 July 19	103⅞ May 19	120 Jan. 25
74,300	919,300	Commercial Solvents	*	18⅝	Sale	13¼	Sale	14⅛	Sale	13⅛ July 2	15¾ July 28	13 June 22	21¼ Jan. 21
234,000	2,214,400	Commonwealth & Southern	*	3½	Sale	2¼	Sale	3	Sale	2⅛ July 1	3⅛ July 24	2 May 19	4⅛ Jan. 13
10,500	84,400	$6 preferred	*	69¼	70¾	48½	Sale	56	Sale	48⅜ July 1	59¾ July 26	46 June 23	75⅝ Jan. 13
1,300	66,300	Conde-Nast Public'ns	*	13⅝	14½	13½	14	13⅛	Sale	13⅛ July 12	14 July 22	13⅛ July 12	19⅛ Feb. 11
13,000	204,700	Congoleum-Nairn Inc	*	37	Sale	36	36½	38¾	Sale	36⅝ July 2	39 July 29	34 June 28	45½ Mar. 11
300	6,100	Congress Cigar	*	17½	20	12	13	14	16	12¾ July 9	15 July 30	12¼ June 29	19¾ Jan. 23
20	1,790	Conn Ry & Ltg 4½% pref	100	16⅝	19½	11⅞	14	13½	15¼	13¼ July 10	14 July 9	12 June 21	22 Jan. 14
18,000	18,000	Consol Aircraft Corp	1	-----	-----	22¼	Sale	23	Sale	21¾ July 2	26 July 7	21¾ July 2	26 July 7
1,900	44,300	Consolidated Cigar	*	17½	18	10¼	11½	12	12⅜	11⅝ July 30	12½ July 14	9⅞ June 14	18⅞ Jan. 15
70	1,250	7% preferred	100	78¼	84	79	82½	-----	79½	79 July 15	80 July 9	79 July 15	87 Mar. 2
180	2,890	6½% prior pref	100	90½	Sale	85⅞	Sale	85½	86	85 July 15	86 July 6	83½ Apr. 9	95 Mar. 11
10	270	6½% prior pref ex-warr	100	80⅞	110	85	90	85	90	86 July 22	86 July 22	86 July 22	92 Mar. 5
4,800	78,800	Consol Film Industry	1	5¼	Sale	2¾	Sale	3½	3¼	2⅝ July 6	3⅝ July 10	2½ June 18	5¾ Jan. 20
7,100	73,400	$2 partic preferred	*	17	Sale	10¾	Sale	13¼	Sale	10⅝ July 1	14 July 9	10 June 29	18¾ Jan. 9
97,100	858,200	Consol Edison Co of N Y Inc	*	44½	Sale	33¼	Sale	38⅝	Sale	33¼ July 1	41 July 24	31½ June 14	49⅞ Jan. 23
10,800	51,000	$5 preferred	*	106½	108½	103	Sale	103⅛	103½	102¼ July 15	103½ July 7	99½ June 15	108 Jan. 12
5,800	89,900	Consol Laundries Corp	5	9¼	9½	9⅛	Sale	9	Sale	8⅝ July 31	10¾ July 7	8⅝ July 31	13⅛ Feb. 26
132,600	1,766,900	Consolidated Oil Corp	*	16⅞	Sale	15⅛	Sale	15⅞	Sale	15⅛ July 1	16½ July 12	14½ May 14	17⅞ Apr. 5
100	2,600	$5 preferred	*	104¾	106	104⅝	-----	104⅝	108½	105 July 22	105 July 22	104¾ Apr. 9	105⅞ Jan. 23
7,400	44,600	Consol RR of Cuba 6% pf	100	10	10¾	4½	Sale	6¼	6½	4¼ July 1	7⅝ July 23	4½ June 30	10⅝ Jan. 4
22,300	583,300	†Consolidated Textile	*		Sale	⅝	¾	⅝	¾	⅝ July 2	⅞ July 14	⅝ May 13	1⅝ Feb. 27
6,300	244,500	Consolidation Coal Co vtc	25	9¼	Sale	9⅝	Sale	9	Sale	8⅞ July 26	10⅝ July 7	8⅛ Jan. 26	13¼ Apr. 6
1,360	46,480	5% preferred v t c	100	36⅞	Sale	38	Sale	38	Sale	37 July 27	42½ July 14	33 Feb. 24	52¾ Apr. 6
72,900	745,200	Container Corp of America	20	20¾	Sale	28½	Sale	30⅝	Sale	28½ July 1	32⅝ July 16	20⅝ Jan. 4	37¾ Apr. 13
14,800	248,100	Continental Bak cl A	*	29½	Sale	20½	Sale	23½	23¾	20¼ July 1	27¾ July 9	18⅛ June 17	37¾ Jan. 14
29,000	785,200	Class B	*	3½	Sale	2⅝	Sale	3⅛	Sale	2⅝ July 1	3⅞ July 8	2½ June 17	5½ Jan. 15
1,100	11,600	8% preferred	100	98	102	84	Sale	90⅝	92	84 July 1	93½ July 9	x81 June 18	109¾ Feb. 17
25,000	356,500	Continental Can	20	67¾	Sale	52¾	Sale	56¾	Sale	52¾ July 1	59 July 20	50 June 17	69½ Jan. 9
3,500	98,700	Continental Diamond Fibre	5	20½	20⅞	18½	Sale	19¼	19¾	18½ July 1	20¼ July 10	18½ June 28	25¾ Jan. 23
11,700	147,600	Continental Insurance	2.50	40½	Sale	36½	Sale	39	Sale	36½ July 1	39¾ July 12	35⅝ May 13	42¾ Jan. 23
19,500	512,800	Continental Motors	1	2¾	Sale	2⅜	Sale	2½	Sale	2¼ July 2	2¾ July 12	2 May 13	3⅞ Feb. 11
66,000	555,500	Continental Oil of Del	5	44⅜	Sale	44	Sale	48⅞	Sale	44 July 1	49 July 19	39¾ May 14	49 July 19
5,800	101,400	Continental Steel Corp	*	26¾	Sale	26	26⅝	29⅝	Sale	26⅝ July 2	31½ July 14	x25 June 14	35⅝ Mar. 8
1,520	22,010	Corn Exch Bank Trust Co	20	64	Sale	64	Sale	62½	Sale	62¼ July 30	64½ July 7	62¼ July 30	77 Feb. 13
20,600	183,300	Corn Prod Refining	25	68⅛	Sale	61¾	Sale	65½	Sale	60⅝ July 24	65¾ July 31	54⅞ May 13	71¼ Jan. 15
900	7,000	Preferred	100	170	-----	157	Sale	157	159½	156 July 10	158 July 6	153 Apr. 14	171½ Jan. 14
19,200	521,300	Coty, Inc	*	6¼	Sale	7	Sale	7⅝	Sale	6¾ July 1	8 July 22	6 Jan. 4	10½ Mar. 16
26,800	214,300	Crane Co	25	49⅜	Sale	40½	Sale	40½	Sale	50¼ July 1	51¾ July 23	40 June 29	56½ Feb. 3
6,300	38,932	¶7% preferred	100	119	125	116½	Sale	116¾	116⅞	116½ July 1	116½ July 27	113½ May 3	121 Jan. 28
13,000	52,800	5% conv preferred	100	-----	-----	102	Sale	a112½	Sale	101⅞ July 1	114½ July 27	100¼ June 17	114½ July 27
2,600	32,200	Cream of Wheat ctfs	*	35¾	36	28⅞	Sale	30	31	28⅞ July 1	31¼ July 21	28⅞ June 29	37 Jan. 16
8,300	74,200	Crosley Radio	*	26¼	Sale	20¼	Sale	19½	Sale	19 July 31	22⅞ July 12	18½ June 15	28¼ Jan. 15
26,500	222,800	Crown Cork & Seal	*	76	Sale	72½	Sale	83½	Sale	72½ July 1	85 July 20	68 June 29	100⅞ Feb. 3
900	7,800	$2.25 conv pref w w	*	54⅞	56½	42⅛	48¼	46¾	47½	44 July 9	47 July 21	41⅛ June 29	56½ Jan. 8
1,700	14,400	Preferred ex-warrants	*	47	Sale	38	39½	40	40½	39 July 7	40⅜ July 21	39 June 29	47¼ Jan. 28
48,500	1,153,900	Crown Zellerbach Corp	5	17¼	Sale	18¾	Sale	19	Sale	17⅝ July 16	19⅞ July 7	16⅝ June 28	25¼ Apr. 13
2,200	25,600	$5 conv pref	*	-----	-----	96¾	97½	95⅝	Sale	94¼ July 28	99½ July 6	94¼ July 28	108¾ Apr. 15
11,800	215,600	Crucible Steel of Amer	100	53	Sale	62	Sale	71	Sale	62 July 1	73½ July 20	51 Jan. 4	81¾ Mar. 3
800	8,500	Preferred	100	118½	123	114	120	125	128	120 July 9	129½ July 23	115 May 20	135 Mar. 10
7,300	89,000	Cuba Co (The)	*	2⅛	Sale	1½	Sale	1½	1¾	1⅜ July 1	1¾ July 13	1⅛ May 28	3 Jan. 11
2,250	9,280	Cuba RR 6% preferred	100	16	Sale	8¼	13⅞	10⅝	12⅞	8¾ July 2	12¼ July 23	8¾ July 2	17⅜ Jan. 4
15,100	267,000	Cuban American Sugar	10	13¼	Sale	8⅝	Sale	9⅝	Sale	8⅝ July 1	9⅞ July 27	7¾ June 15	14⅜ Jan. 12
1,320	10,580	Preferred	100	126	Sale	115	Sale	111	113	109⅞ July 21	115 July 1	109⅞ July 21	127 Jan. 11
2,200	22,200	Cudahy Packing	50	39½	Sale	x37⅞	Sale	38⅛	39½	x37⅞ July 1	38¼ July 13	37⅞ May 21	43 Mar. 1
15,200	198,302	Curtis Publishing Co (The)	*	18⅞	Sale	10	Sale	10⅜	Sale	9⅞ July 29	11¼ July 7	8½ June 17	20⅝ Feb. 11
3,300	39,000	Preferred	*	106¼	106⅞	77	Sale	74⅞	76¼	74⅞ July 29	80 July 7	71 June 15	109½ Jan. 6
134,500	1,834,000	Curtiss Wright Corp	1	6⅞	Sale	5⅛	Sale	6¼	Sale	5¼ July 1	6¾ July 12	5 June 17	8⅜ Mar. 4
53,600	691,500	Class A	1	19¼	Sale	17½	Sale	20¼	Sale	17⅜ July 1	20⅞ July 16	16½ May 13	23¾ Mar. 6
------	2,270	Cushmans Sons 7% pref	100	80	Sale	69½	74	69½	74	-----	-----	71 June 28	86 Jan. 14
100	1,100	$8 preferred	*	48¼	49⅞	52	Sale	47½	50	47½ July 26	54 July 6	47½ July 26	62 Feb. 27
3,400	23,200	Cutler-Hammer, Inc	*	82¾	Sale	75	Sale	73	75	74½ July 26	77¾ July 16	73½ May 21	90⅞ Mar. 10
6,300	29,300	Davega Stores Corp	5	16⅝	17¾	12½	14¼	15½	15¾	13½ July 7	16⅞ July 19	x12¾ June 17	18½ Jan. 16
3,000	24,100	Conv 5% preferred	25	-----	-----	19½	20⅛	19¼	20	19¾ July 26	20⅞ July 19	19 Apr. 29	24 Feb. 5
780	3,800	Dayton Pr & Lt 4½% pref	100	108¾	Sale	100	Sale	102¼	102¾	100 July 1	103 July 9	99¼ June 28	109 Jan. 5
24,400	213,100	Deere & Co	*	105½	Sale	129½	Sale	139¼	Sale	129½ July 1	143⅛ July 23	104¾ Jan. 5	143⅛ July 23
7,500	41,600	Preferred	20	29⅞	Sale	27	Sale	27⅝	Sale	26¼ July 2	29 July 13	25¼ June 24	31¾ Mar. 5
10,200	51,300	Diesel-Wemmer-GilbertCorp	10	28⅛	Sale	18¼	Sale	20¼	20¾	18½ July 1	22⅜ July 19	17⅞ June 24	29 Jan. 5
13,300	369,800	Delaware & Hudson	100	43	Sale	36	Sale	36½	Sale	35⅜ July 2	40¾ July 7	33 June 28	58⅛ Mar. 17
29,800	579,100	Del Lack & Western	50	17¾	Sale	15¼	Sale	15⅝	Sale	15 July 1	17⅛ July 7	13¾ June 28	24¼ Mar. 8
2,600	51,900	†Denver RioGr & Wes pref	100	8	Sale	4½	Sale	5¼	6	4½ July 1	6 July 8	4 June 16	10⅞ Feb. 18

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
2,800	20,000	Detroit Edison	100	144	147	109	115	115⅝	115½	112 July 17	118¼ July 26	110½ June 15	146½ Jan. 7
410	4,680	Detroit & Mackinac Ry Co	100	12	Sale	14	19	14	20	16½ July 9	19¾ July 13	9⅝ Apr. 9	22 May 19
------	1,150	5% non cum pref	100	21	25	15½	35	20½	35	-----	-----	20 June 17	30 May 13
1,000	14,200	Devoe & Raynolds A	*	61	Sale	54½	60	60¼	61¾	59⅞ July 7	62¾ July 20	59⅛ June 29	76⅛ Feb. 17
7,600	57,100	Diamond Match	*	31¼	33½	27	Sale	27	Sale	26¼ July 26	28 July 2	26 June 29	36½ Feb. 2
2,000	12,400	Participating 6% Pref	25	39½	40	32¾	34	32⅞	33⅛	33⅛ July 30	35⅛ July 8	33¼ July 30	40⅞ Feb. 4
4,500	16,100	Diamond T Motor Car Co	2	-----	-----	15¼	Sale	15¼	16	15 July 1	18 July 6	x14¾ June 14	23 Apr. 10
21,800	315,500	Distil Corp-Seagrams Ltd	*	26¾	Sale	21½	Sale	22¾	Sale	21¼ July 1	23⅝ July 28	20¼ Apr. 28	29 Mar. 17
500	16,500	5% pref with warrants	100	93¼	94½	86½	89	82	85½	85½ July 21	88½ July 9	80 June 16	96 Mar. 9
900	18,300	Dixie-Vortex Co	*	20½	21¾	18⅜	19¾	19¾	Sale	19¾ July 31	20½ July 20	18 June 28	25 Feb. 9
610	2,040	Class A	*	-----	41⅜	34½	Sale	34	36¾	34½ July 1	36¾ July 20	34 June 21	41¼ Jan. 25
4,500	47,550	Doehler Die Casting Co	*	-----	-----	35	Sale	37⅝	38¾	35 July 1	39½ July 23	35 June 15	46¾ Feb. 17
17,800	216,900	Dome Mines Ltd	*	49⅜	Sale	39⅝	Sale	39½	Sale	39¼ July 8	41⅛ July 13	38¼ May 13	51 Jan. 28
3,000	28,900	Dominion Stores Ltd	*	11	11½	9¼	9⅝	8¾	9	8¾ July 26	9¾ July 6	8¾ July 26	12¾ Mar. 8
57,000	646,040	Douglas Aircraft Co Inc	*	70¼	Sale	57⅝	Sale	58¾	Sale	56 July 1	61⅞ July 12	47⅛ May 17	77¼ Jan. 25
6,400	6,600	Dow Chemical Co	*	-----	-----	137	Sale	122	Sale	115¾ July 27	143¾ July 13	115¾ July 27	143¾ July 13
1,400	9,200	Dresser (S R) Mfg conv cl A	*	50⅞	Sale	48⅛	Sale	44	46⅛	47½ July 23	49¾ July 15	45½ Apr. 29	55 Jan. 16
3,000	21,200	Class B	*	36	Sale	25	26	26¾	28	26 July 2	28½ July 7	24½ June 22	39¼ Jan. 7
400	17,400	‡Duluth South Sh & Atl	100	1	1¼	½	¾	½	¾	½ July 2	¾ July 26	½ June 25	1⅜ Jan. 5
200	28,200	6% preferred	100	2½	2⅝	1¼	1⅞	1½	1¾	1½ July 29	1¾ July 30	1¼ June 29	3½ Feb. 19
2,200	32,400	Dunhill International	1	7⅛	7½	3⅞	Sale	4⅛	5	3⅞ July 1	5¼ July 22	3⅜ June 29	8¼ Jan. 16
200	10,800	Duplan Silk	*	16	Sale	14½	15½	14¾	15⅜	15 July 23	15½ July 8	14¼ June 2	17½ Jan. 19
130	350	8% preferred	100	118	-----	111	114½	114½	120	112½ July 15	114½ July 26	112 May 28	122 Jan. 19
31,200	256,700	Du Pont de Nem & Co (E I)	20	173¼	Sale	153	Sale	159¾	Sale	151 July 2	164¼ July 21	148½ Apr. 28	180½ Jan. 18
2,800	14,900	6% non-voting deben	100	134	Sale	130½	Sale	134¼	Sale	130⅜ July 1	134¼ July 31	130¼ June 29	135½ Feb. 19
570	2,780	Duquesne Light 5% 1st pf	100	112¼	114	113	Sale	112	112½	112 July 24	113½ July 1	110¾ June 16	115½ Jan. 22
11,600	211,500	Eastern Rolling Mills	5	11¾	Sale	10	10½	12½	Sale	10¾ July 2	13½ July 14	9¼ June 17	17 Mar. 5
12,300	74,800	Eastman Kodak Co. of N. J.	*	175½	Sale	172¼	Sale	180	Sale	172 July 2	181¾ July 20	151 Apr. 29	181¾ July 20
290	2,560	6% preferred	100	159	162¾	152	-----	155	158	154 July 26	158 July 22	150 Apr. 2	163 Jan. 11
14,800	114,200	Eaton Mfg. Co	4	34	Sale	31⅝	Sale	35½	Sale	31½ July 6	36½ July 26	29½ June 15	37½ Feb. 11
10,600	247,100	Eitingon Schild	*	12¾	Sale	11⅜	Sale	12⅛	Sale	11⅜ July 1	13¼ July 12	10¾ June 17	16 Mar. 17
19,500	312,800	Electric Auto Lite (The)	5	39½	Sale	36½	Sale	39	Sale	35½ July 2	39⅞ July 22	34¾ Apr. 28	45½ Feb. 11
23,700	526,300	Electric Boat	3	12¼	Sale	9⅜	Sale	10½	Sale	9½ July 1	11¾ July 9	9¼ Apr. 14	16 Feb. 23
		Elec & Musical Ind—											
10,900	350,200	American shares		5¼	Sale	4⅞	Sale	4¾	4⅞	4¾ July 6	5⅜ July 10	4½ June 15	7¼ Feb. 6
219,900	1,435,600	Elec Power & Light	*	24	Sale	17¾	Sale	23⅜	Sale	17⅜ July 1	24 July 30	14½ June 14	26½ Jan. 14
12,300	87,500	$7 preferred	*	90	Sale	66¼	Sale	78	80	66½ July 1	81 July 24	62 Apr. 18	92¼ Jan. 7
7,300	49,400	$6 preferred	*	82¼	84	65	Sale	77¼	Sale	63 July 1	78 July 24	58¼ June 15	87 Jan. 8
5,100	54,700	Elec Storage Battery	*	43⅞	Sale	34¾	Sale	35¾	Sale	34¾ July 1	37 July 8	32½ June 28	44½ Jan. 16
1,200	84,700	‡Elk Horn Coal Corp	*	1⅛	Sale	1	Sale	1	1¼	1 July 1	1⅜ July 10	1 June 2	2 Jan. 19
4,500	131,400	6% preferred	50	5¼	Sale	4⅛	Sale	4¼	5	4⅛ July 1	5⅛ July 13	3 June 15	8 Jan. 18
18,300	179,300	El Paso Natural Gas Co	3	26¾	27	24	Sale	24⅛	Sale	23¼ July 29	24⅞ July 15	21⅝ Apr. 28	29 Jan. 18
400	12,400	Endicott-Johnson	50	56¼	59⅞	54	56	54	57	54 July 13	55⅛ July 28	54 July 13	60 Feb. 11
90	1,740	5% preferred	100	112	113	107½	114	108⅝	Sale	108 July 20	111½ July 12	105½ June 10	115½ Jan. 19
2,900	31,500	Engineers Pub Service	1	15¾	Sale	8¾	Sale	11¼	11⅞	8¾ July 1	12½ July 26	8 June 15	17¾ Jan. 16
900	8,000	$5 conv preferred	*	71½	Sale	54	59	57	62	59 July 7	61 July 9	59 May 19	78¼ Jan. 30
1,100	6,000	$5.50 preferred w w	*	77	84⅞	56	62½	60	Sale	60 July 31	62½ July 7	60 July 31	81 Feb. 19
------	1,100	$6 cum preferred	*	81	89¾	58	70	63⅜	72	-----	-----	60 Mar. 18	86½ Feb. 10
13,900	95,400	Equitable Office Bldg	*	9¼	Sale	5	Sale	5¼	Sale	5 July 1	6⅛ July 8	4⅝ June 28	9¾ Jan. 15
16,600	379,000	Erie Railroad	100	14¾	Sale	15½	Sale	15¼	Sale	15 July 16	17¼ July 7	13½ June 29	23¾ Mar. 17
5,900	155,900	4% 1st preferred	100	26¼	Sale	21⅜	Sale	22¼	23	20¾ July 1	25½ July 20	19½ June 29	35¾ Mar. 17
1,800	57,200	4% 2d preferred	100	21¾	24½	16	Sale	16½	Sale	16 July 1	18½ July 20	14¼ June 28	28¼ Mar. 17
30	70	Erie & Pittsburgh RR Co	50	75	80	75¾	-----	76¾	79	75¾ July 2	76½ July 26	x75¾ May 27	80 Jan. 14
5,200	53,400	Eureka Vacuum Clean	5	12½	13¼	7½	Sale	8½	Sale	7½ July 8	8¾ July 14	7¼ June 17	14⅛ Jan. 21
8,900	159,800	Evans Products Co	5	28½	Sale	20	Sale	21¾	22¾	19½ July 1	23½ July 20	18 June 29	34½ Mar. 3
3,600	63,700	Exchange Buffet Corp	*	5⅝	Sale	2¾	3	3½	Sale	2¾ July 6	3½ July 12	2¼ June 30	6¾ Jan. 21
2,100	49,920	Fairbanks Co	25	3¾	Sale	3½	Sale	3½	Sale	3 July 1	3¾ July 7	3 June 23	5¾ Jan. 28
2,340	20,430	8% preferred	100	23	Sale	21¾	Sale	23	Sale	21⅛ July 1	26 July 7	20¾ Apr. 2	28 Jan. 28
11,600	83,200	Fairbanks Morse & Co	*	53	Sale	53	Sale	58	59	53 July 1	59¼ July 28	49½ May 18	71⅛ Jan. 15
------	2,000	6% preferred	100	200	215	120	-----	135	-----	-----	-----	150 Mar. 31	210¼ Jan. 14
5,400	93,400	Fajardo Sug Co Porto Rico	20	60	Sale	50	Sale	49½	50½	49 July 22	52½ July 7	45¼ June 14	70 Jan. 11
2,600	95,800	Federal Light & Traction	15	25¼	Sale	17	17⅛	19	20⅜	17⅜ July 6	21½ July 26	16⅜ June 28	29⅛ Jan. 18
100	1,830	$6 preferred	*	97	103	88½	90	89	92⅜	90 July 7	93 July 22	88½ May 25	103 Jan. 4
400	12,100	Federal Mining & Smelt	100	73	79	118	128	132	142	126 July 7	136 July 15	66½ Jan. 27	150 Mar. 11
------	6,700	Preferred	100	107	110	99	101	99	101	-----	-----	94¼ Apr. 9	129 Apr. 2
21,300	247,600	Federal Motor Truck	*	8¾	Sale	6¾	Sale	7⅛	Sale	6¾ July 1	8¼ July 24	6¼ June 24	11¼ Feb. 19
4,000	145,500	Federal Screw Works	*	5⅞	Sale	6¼	Sale	7½	7¾	6¼ July 1	8 July 23	5½ Jan. 4	11½ Feb. 25
15,300	159,600	Federal Water Service A	*	4⅜	Sale	3¼	Sale	4¼	Sale	3¼ July 1	4½ July 26	3 June 14	6 Jan. 14
9,000	34,900	Federated Departm't Stores	*	41¾	Sale	31½	Sale	34¾	35½	31½ July 1	35½ July 21	31⅛ July 1	43¾ Mar. 4
2,500	16,200	4¼% preferred	100	105	Sale	92	94	93	-----	92½ July 6	97⅛ July 29	92½ July 6	108⅞ Mar. 9
10,600	77,100	Fidelity Phenix Fire Ins	2.50	43¼	Sale	38½	Sale	39¼	Sale	38 July 1	40¾ July 7	36 May 12	45⅝ Jan. 18
------	110	Filene's (Wm) Sons Co	*	39⅝	44	26¼	39	31¼	38¾	-----	-----	39½ Apr. 19	39¾ Feb. 19
20,100	223,800	Firestone Tire & Rubber	10	34½	Sale	x32	Sale	32¼	Sale	31⅝ July 2	33¼ July 7	31 June 17	41¾ Mar. 11
1,300	18,900	6% preferred series A	100	105½	-----	101½	Sale	103	103½	101½ July 1	103⅜ July 23	101¼ June 30	107¼ Feb. 9
13,200	69,800	First National Stores	*	50	Sale	40	Sale	41	Sale	39¾ July 6	42½ July 7	39½ June 21	52¼ Mar. 1
32,600	287,400	Flintkote Co (The)	*	42	Sale	27¾	28⅛	32½	Sale	28⅛ July 2	32¾ July 31	26¼ June 30	46¼ Feb. 5
1,800	19,600	Florence Stove Co	*	48	50	48	51	46	48½	48½ July 24	51 July 9	46 Apr. 12	58½ Feb. 5
600	5,200	Florsheim Shoe (The) cl A	*	33½	35	34¼	37	32½	36	34½ July 21	35½ July 14	33¼ May 8	39½ Mar. 9
9,900	167,100	‡Follansbee Bros	*	7	Sale	5¼	Sale	5⅛	Sale	5 July 23	6⅝ July 14	4⅝ Mar. 17	9⅞ Feb. 1
11,000	52,300	Food Machinery Corp	10	48¾	50	48	50	41¾	52¼	49¾ July 6	53¼ July 27	47½ Jan. 25	58 Apr. 3
5,290	8,070	4½% conv preferred	100	122	Sale	109	112½	116	Sale	109 July 22	119 July 27	108 June 21	128 Apr. 5
12,200	179,400	Foster-Wheeler	10	44½	Sale	39	Sale	42¾	44¼	38⅛ July 1	45¼ July 22	37½ June 17	54½ Feb. 3
100	3,580	7% conv preferred	*	123	125	96½	100	106½	110	100 July 6	110 July 28	100 June 23	135 Jan. 14
5,100	61,700	Francisco Sugar Co	*	-----	-----	8¾	9⅞	10¼	11	9¼ July 21	11 July 27	7⅞ June 16	18⅜ Jan. 12
110	980	Franklin Simon pref	100	76	83	59	Sale	62¼	69½	58 July 6	63½ July 14	55 June 9	83 Jan. 9
42,300	253,400	Freeport Sulphur Co	10	27	Sale	27⅜	Sale	30¾	Sale	27⅜ July 1	30⅞ July 26	24¼ May 14	32¼ Jan. 13
160	1,110	6% conv pref	100	110	112	109	Sale	111	112	109 July 1	112½ July 26	105⅛ June 22	117 Mar. 25
1,010	2,450	Fuller Co prior pref	*	70	Sale	43	45	46⅝	48	45 July 2	48½ July 7	45 June 14	73 Jan. 4
640	5,800	$6 2d preferred	*	41	41½	25	27	31	Sale	25 July 2	33¾ July 13	25 July 2	48½ Jan. 8
1,800	94,900	Gabriel Co (The) Class A	*	5	Sale	4¾	5	5	Sale	5 July 6	5½ July 15	4½ June 14	7½ Mar. 3
54,000	66,500	Gair Co Inc (Robt)	1	-----	-----	12¾	Sale	13⅞	Sale	12¼ July 14	15⅝ July 19	11¾ June 14	15⅝ July 19
4,400	5,020	$3 preferred	10	-----	-----	37¾	Sale	35	36⅝	36½ July 19	38¼ July 19	36½ July 19	z39¼ June 21
1,340	11,890	Gamewell Co (The)	*	26½	27	28⅜	25¼	24⅝	25½	24½ July 20	25¾ July 13	22 Apr. 26	33 Jan. 16
20	1,250	Gannett Co Inc conv $6 pf	*	102	105	101	102	96	99¾	99¾ July 26	101 July 2	95 May 13	106¼ Jan. 28
10,400	169,100	Gar Wood Industries Inc	3	16	16½	11½	Sale	13½	13¾	11¾ July 2	14 July 22	11 June 17	19½ Feb. 1
9,000	114,700	Gen American Investors	*	12¼	Sale	10⅞	Sale	13½	13⅝	10⅞ July 1	13¾ July 28	10½ May 13	15½ Mar. 9
2,000	6,700	$6 preferred	*	104¼	107½	99½	Sale	98	101	99 July 28	100⅝ July 22	99 July 28	105¾ Jan. 5
9,100	84,900	Gen Amer Transp Corp	5	73	Sale	63	Sale	67	Sale	63 July 1	70¾ July 19	62¼ June 30	86½ Feb. 17
14,800	200,300	General Baking Co	5	17¾	Sale	11¼	Sale	12	12½	11¼ July 1	13⅜ July 8	10¾ June 23	19½ Jan. 14
100	1,230	$8 1st preferred	*	145	150	-----	135	130½	136	134 July 16	137 July 21	134 July 16	153 Feb. 4
4,400	215,000	General Bronze	5	12	Sale	7¾	8⅞	8	8½	7¾ July 2	9 July 6	7⅜ June 29	14 Feb. 11
9,000	164,400	General Cable	*	28¼	Sale	22¾	Sale	26	26⅞	22¾ July 1	27 July 24	20 June 14	32½ Mar. 4
3,300	54,600	Class A	*	60½	Sale	44	48	52½	Sale	50 July 20	54¾ July 26	39½ June 17	65 Mar. 4
600	13,300	Preferred 7%	100	120	123½	110	115	119	121	114 July 2	118½ July 23	112½ Apr. 28	126¼ Mar. 31
6,200	38,000	General Cigar Inc	*	50	Sale	35	Sale	34½	Sale	34½ July 31	40 July 12	34½ June 30	52¼ Jan. 23
40	690	Preferred (7)	100	150½	154	-----	130	120	128	128 July 26	130 July 6	128 July 26	152 Jan. 13
199,200	1,593,600	General Electric	*	55	Sale	52⅛	Sale	58⅝	Sale	52⅛ July 2	59 July 24	49⅜ June 14	64⅞ Jan. 21
25,550	247,750	General Foods	*	39½	Sale	36¾	Sale	37⅞	Sale	36¾ July 1	38⅞ July 24	36 May 13	44¼ Feb. 9
34,400	569,700	General Gas & Electric cl A	*	2⅝	Sale	1⅞	Sale	2¼	Sale	1¾ July 2	2½ July 26	1⅛ May 19	3¾ Jan. 18
80	1,890	$6 conv preferred A	*	55½	59	52½	Sale	48	55½	50 July 28	52½ July 1	48 June 8	64½ Jan. 29
5,400	50,400	General Mills	*	61¼	62¼	61¼	Sale	61½	Sale	61¼ July 1	63 July 6	60 Mar. 22	65¼ Jan. 18
720	4,690	6% preferred	100	118½	119	120½	Sale	119¾	Sale	119 July 6	120½ July 1	117 May 1	124 Feb. 1
312,100	3,591,500	General Motors Corp	10	62⅞	Sale	50	Sale	56	Sale	48⅜ July 2	57¼ July 21	48⅛ June 14	70½ Feb. 11
6,200	45,600	Preferred (b)	*	120⅝	Sale	113¼	Sale	117¾	118¼	113 July 1	118 July 17	113 July 1	122⅝ Feb. 2
2,200	11,800	Gen Outdoor Advertising A	*	57	Sale	43¼	Sale	47	52	43¼ July 1	54¾ July 16	42½ May 21	60½ Jan. 9
5,200	114,400	Common	*	14½	Sale	9½	Sale	10	Sale	9⅜ July 1	11½ July 16	8⅞ May 17	15¼ Feb. 1
4,700	36,300	General Printing Ink	1	-----	-----	16	16⅛	17	Sale	15⅞ July 21	17 July 31	15½ Apr. 28	19 Mar. 20
30	480	$6 preferred	*	107½	108	107	108¾	107	108¾	108¾ July 17	108¾ July 17	106 June 21	110 Jan. 19
7,500	108,200	General Public Service	*	4¼	Sale	3⅜	Sale	3⅜	3½	3⅜ July 1	3⅞ July 26	3¼ June 23	5⅜ Jan. 13
7,000	74,800	General Ry Signal	*	57	Sale	45½	Sale	a43	Sale	43¼ July 30	48¾ July 7	41¼ May 13	65½ Feb. 4
120	550	6% preferred	100	115	118¼	-----	104½	-----	104½	104½ July 6	104½ July 6	104 June 28	117½ Jan. 22
32,200	696,200	Gen Realty & Utilities Corp	1	4¼	Sale	3⅛	Sale	3¼	Sale	3 July 2	4 July 27	3 Apr. 26	5¾ Jan. 20
4,900	46,000	$6 preferred	*	44	Sale	31½	32½	33½	35¾	31½ July 2	37 July 27	31 June 17	48⅞ Jan. 7
8,900	72,600	General Refractories	*	70	Sale	58½	Sale	57	58½	57 July 2	60 July 23	55 June 17	70¼ Feb. 4
1,890	12,640	Gen Steel Castings $6 pref	*	87	Sale	50	Sale	53	Sale	50 July 1	61 July 13	48 June 29	88 Jan. 6
8,300	111,500	Gen Theatres Equip Corp	*	30	Sale	21¼	Sale	24	Sale	21¼ July 1	25¼ July 9	20¼ June 28	33¾ Jan. 25
2,600	18,300	Gen Time Instrum Corp	*	39	41⅜	34½	Sale	37	Sale	34½ July 1	38 July 15	24½ June 14	43¾ Feb. 11
23,400	541,400	Gillette Safety Razor	*	15⅝	Sale	14¼	Sale	14⅝	Sale	14½ July 1	15⅝ July 21	14⅛ June 14	20¼ Feb. 1
1,100	14,700	$5 conv preferred	*	85½	86¼	79	Sale	76¼	78	77¾ July 30	79¼ July 14	77¾ July 30	88¼ Feb. 23
63,100	438,700	Gimbel Brothers	*	21	Sale	22½	Sale	22⅞	Sale	22 July 2	24½ July 7	20½ Jan. 4	29¾ Mar. 9
1,200	18,300	$6 preferred	*	86¼	88½	78½	81½	81½	83	80½ July 7	84¼ July 20	80½ June 29	90¼ Mar. 9
8,800	177,100	Glidden Co (The)	*	45	Sale	42¾	Sale	42¾	43½	42¾ July 1	45¾ July 7	39½ Apr. 30	51½ Jan. 28
1,300	16,600	4½% conv preferred	50	56	Sale	52	52⅞	52½	52⅞	52 July 13	53 July 6	51½ May 14	58½ Jan. 18
14,000	283,700	Gobel (Adolf)	1	5⅞	Sale	4½	Sale	4⅝	Sale	4½ July 1	5⅝ July 13	4 June 14	6¾ Feb. 25
12,300	220,100	Goebel Brewing Co	1	6¾	Sale	5⅞	Sale	5⅝	Sale	5½ July 30	6¼ July 9	5½ July 30	8¼ Feb. 19
20	350	Gold & Stock Teleg Co	100	-----	117	-----	110½	101	105	105 July 22	107¾ July 21	105 July 22	115 Feb. 17

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
71,800	761,200	Goodrich (B F)	*	32¼	Sale	39⅜	Sale	37⅞	Sale	37⅜ July 14	41½ July 7	31 Jan. 4	50¼ Mar. 11
3,200	45,700	$5 preferred	*	81¼	Sale	78	79⅛	79½	80¼	79 July 14	80 July 8	77⅞ June 29	87¾ Mar. 11
145,400	1,737,200	Goodyear T & R	*	28¾	Sale	38¾	Sale	40⅞	Sale	37¾ July 1	42⅛ July 26	27¾ Jan. 4	47⅜ Mar. 11
7,300	96,700	$5 preferred	*	101¼	Sale	115	Sale	121¾	Sale	114 July 1	126 July 23	108 May 14	141 Mar. 11
3,700	84,500	Gotham Silk Hosiery	*	11½	Sale	8½	Sale	8¾	9	8½ July 1	10 July 9	7¾ May 18	13½ Jan. 18
230	1,890	Preferred	100	93	96½	81	83	81	84	81 July 29	85¾ July 13	81 July 29	96 Jan. 5
115,400	1,156,900	Graham-Paige Motors	1	3¼	Sale	3¼	Sale	4	Sale	3¼ July 1	4⅜ July 12	3 Jan. 2	4⅜ Feb. 9
12,100	377,700	Granby Consol Mining Smelting & Power Ltd	5	6¾	Sale	8½	8⅞	9½	10	9 July 2	10 July 12	6½ Jan. 4	15 Jan. 12
2,500	144,600	Grand Union Co trust ctfs	1	4½	Sale	2¾	3	3	3⅛	2¾ July 2	3⅛ July 9	2½ June 14	5¼ Jan. 22
1,800	73,700	$3 conv preferred series	*	21¼	23	17½	Sale	18¼	21	17 July 2	20 July 30	17 June 17	27¾ Feb. 1
3,800	78,400	Granite City Steel	*	43½	Sale	33	Sale	33⅝	34¾	33 July 1	40 July 19	x32 June 15	48⅛ Feb. 8
10,700	60,200	Grant (W T)	*	47¼	Sale	35	Sale	38⅝	Sale	35 July 1	40 July 26	34½ June 29	47⅝ Jan. 5
24,300	402,800	Great Northern Ir ore prop	*	20	Sale	19⅝	Sale	21½	Sale	19⅝ July 1	23½ July 14	17¾ June 28	28½ Mar. 8
68,300	862,600	Great Northern pref	100	42½	Sale	48⅜	Sale	49½	Sale	48¾ July 1	52⅝ July 21	40⅝ Jan. 4	56¾ May 20
8,200	89,100	Great West Sug	*	42	Sale	35	Sale	34½	35	34⅜ July 28	36 July 7	34 June 1	42¼ Jan. 2
520	2,140	Preferred	100	-----	145	135	Sale	135	-----	132 July 21	138 July 10	132 July 21	145½ Mar. 2
10	190	Green Bay & Western RR	100	52	62½	50¾	60	50¾	64½	60 July 9	60 July 9	59¾ Apr. 24	64¼ Mar. 10
16,400	137,300	Green (H L) Co	1	34	Sale	28¾	Sale	33¼	Sale	28¼ July 1	33¾ July 19	27½ June 2	39½ Mar. 10
30	700	Greene Cananea Copper	100	73½	80	60¾	75¼	70	81	67 July 16	80 July 22	65¼ June 18	98 Mar. 3
132,100	750,200	Greyhound Corp (The)	*	14⅞	Sale	14½	Sale	15¾	Sale	14½ July 1	16¾ July 14	12¾ May 13	16⅞ Feb. 8
1,700	30,200	5½% preferred	10	-----	-----	10¾	11	10⅝	Sale	10⅝ July 31	11 July 10	10⅜ May 26	11½ Mar. 18
5,200	87,700	Guantanamo Sugar	*	3⅞	3¾	2⅝	Sale	2¾	3	2¼ July 12	3 July 27	2 June 17	4¾ Jan. 11
120	3,340	8% preferred	100	51¼	56	31	44	46	50	41 July 22	50 July 27	40 Feb. 27	59 Jan. 8
1,500	23,200	Gulf Mobile & Northern	100	12¼	13	9½	10¾	11	12	10½ July 6	12 July 20	10 June 16	17½ Mar. 5
1,400	21,100	6% preferred	100	51½	53	40	44½	40	43¼	43½ July 14	45¼ July 10	43½ July 14	59½ Mar. 6
500	6,100	Hackensack Water	25	33	35¼	26¾	29¾	29	30	28 July 6	30 July 13	27 June 29	34¾ Feb. 8
370	3,540	Preferred A	25	34½	37½	30	31	33	34	30 July 6	34 July 29	26½ Apr. 17	36 Jan. 7
6,900	170,000	Hall Printing	10	13¾	14	14¼	Sale	14⅞	Sale	13½ July 15	15 July 28	13½ Jan. 4	20⅝ Feb. 10
7,500	34,200	Hamilton Watch	*	28¾	Sale	27½	27⅞	31	Sale	27⅞ July 2	31 July 29	25½ Apr. 2	31 Feb. 16
300	2,280	6% preferred	100	105½	106	104½	Sale	105	Sale	103 July 23	105 July 27	103 June 9	108 Feb. 18
490	3,610	Hanna (M A) Co $5 pref	*	102¼	Sale	98	99	100	102	99 July 2	101½ July 22	98 May 14	105 Jan. 22
5,100	64,300	Harbison Walker Refrac	*	51	Sale	42	Sale	43	44¾	42 July 1	46⅞ July 23	40 June 17	58½ Mar. 5
-----	310	6% preferred	100	128¼	130	130	137½	130	135	-----	-----	128 Apr. 13	140 Feb. 26
3,200	42,600	Hat Corp class A	1	16½	16⅞	10½	Sale	11½	12	10½ July 1	12⅝ July 21	10½ June 22	17¾ Jan. 11
330	1,520	6½% preferred w w	100	107	108⅛	93½	Sale	92½	94½	91 July 27	93½ July 1	91 July 27	106½ Feb. 10
6,700	189,200	Hayes Body Corp	2	6	Sale	4½	Sale	5	Sale	4½ July 1	5½ July 22	4 May 14	8 Jan. 14
2,400	19,400	Hazel-Atlas Co	25	100½	101⅞	101	102¼	117¼	Sale	102¼ July 2	117¼ July 31	100 June 28	117¼ July 31
18,100	412,500	Hecker Prod Corp v t c	*	13½	Sale	11½	Sale	11½	Sale	11½ July 1	12⅝ July 12	11⅛ June 30	15⅞ Jan. 25
400	3,400	Heime (G W)	25	110	125	101	Sale	100	105½	99⅞ July 15	101 July 1	99⅞ July 15	126 Feb. 9
20	630	7% preferred	100	164	167	140	155	150¼	154⅝	153 July 19	155 July 20	140 May 6	166 Jan. 6
3,500	56,800	Hercules Motors	*	34¼	Sale	24	25	28½	Sale	25 July 2	31⅛ July 20	x24 June 17	39⅝ Feb. 11
1,800	16,500	Hercules Powder	*	148¼	158	144	152	156⅞	164	153 July 6	165 July 28	144⅞ May 17	185 Feb. 3
220	1,830	6% preferred	100	129	-----	130	132	128	133⅞	130 July 6	133 July 27	125 May 22	135½ Feb. 2
1,100	10,500	Hershey Chocolate	*	63	65¾	57¼	62	57½	Sale	57⅞ July 31	58½ July 30	57⅞ July 31	67¾ Jan. 21
900	10,400	$4 conv preferred	*	108	112½	102½	104	103⅝	Sale	102½ July 17	105⅛ July 15	102½ Mar. 12	111 Jan. 19
600	800	Hinde & Dauch Paper Co	10	-----	-----	30	33	33	33⅞	32½ July 13	32½ July 13	32½ July 13	37 June 4
5,900	60,200	Holland Furnace	*	49¾	Sale	38¼	Sale	42	Sale	38 July 1	z46¼ July 15	35½ May 13	52¾ Feb. 5
1,040	6,450	$5 conv preferred	*	120½	121½	101½	Sale	104¾	106	101½ July 1	105¾ July 19	101½ July 1	120½ Jan. 4
6,300	133,100	Hollander (A) & Son	5	23¾	Sale	23½	24½	23½	Sale	23½ July 30	26½ July 12	21 Jan. 27	30¾ Mar. 9
4,900	112,400	Holly Sugar Corp	*	42¼	Sale	29¼	Sale	32¼	32½	29¼ July 1	32½ July 27	29¼ July 1	43½ Jan. 7
100	350	7% preferred	100	113½	-----	111	-----	110¾	-----	110¾ July 22	110¾ July 22	110¾ Apr. 27	114¾ Mar. 3
22,800	33,200	Homestake Mining	12.50	-----	-----	49½	Sale	48¾	Sale	47¾ July 23	50½ July 13	47⅛ June 24	50½ June 29
700	11,100	Houdaille-Hershey cl A	*	41¼	42	32½	37½	35	37	35¼ July 28	35½ July 6	35 June 9	41 Jan. 5
20,300	180,000	Class B	*	24½	Sale	19	Sale	22⅞	Sale	19 July 1	23¾ July 23	18 June 29	27⅛ Feb. 11
1,200	22,500	Household Finance— Common stock	*	68¼	Sale	59⅛	Sale	61	Sale	59 July 9	61⅛ July 27	57⅛ Mar. 25	73 Jan. 11
1,200	6,600	5% preferred	100	-----	-----	90½	93	91½	93¼	92⅞ July 9	93⅝ July 23	88½ June 11	94 Mar. 20
83,900	1,178,200	Houston Oil of Texas v t c	25	13	Sale	14⅛	Sale	15⅛	Sale	14⅝ July 1	16½ July 12	12½ Jan. 4	17½ Jan. 22
18,500	258,600	Howe Sound Co	5	64¼	Sale	74	Sale	81½	Sale	74 July 1	83 July 20	62¾ Jan. 4	90½ Mar. 10
6,000	56,800	Hudson & Manhattan	100	4⅛	4¼	3	Sale	2⅞	Sale	2¾ July 30	3 July 1	2¾ June 15	5⅞ Jan. 21
1,000	15,900	5% preferred	100	11½	12⅞	7	Sale	9	10	6⅞ July 1	9 July 29	6⅞ July 1	15⅞ Jan. 21
30,700	558,300	Hudson Motor Car	*	18¾	Sale	14¼	Sale	16¾	Sale	14 July 2	16½ July 7	13¼ June 17	23¾ Feb. 17
52,100	134,100	Hupp Motor Car Corp	1	-----	-----	3⅜	Sale	3⅞	Sale	3¼ July 1	4 July 22	3 May 11	4 Apr. 24
35,900	644,000	Illinois Central	100	23¼	Sale	22¾	Sale	23⅞	Sale	22¾ July 1	26¼ July 8	21 June 28	38 Mar. 17
1,100	17,100	6% pref series A	100	46½	47	40	44	40	44	41 July 30	46 July 21	41 July 30	67½ Mar. 11
310	3,300	Leased line 4%	100	68	71	60½	Sale	60¾	61	58 July 7	62 July 26	58 July 7	72 Jan. 20
610	12,730	RR sec stock ctfs ser A	100	15½	Sale	14¼	Sale	15⅝	Sale	14¼ July 1	17 July 12	13½ June 30	25½ Mar. 11
4,800	117,500	Indian Refining	10	13½	13⅝	13	Sale	14½	15⅞	13 July 1	16¾ July 12	12½ June 28	22¾ Jan. 20
15,400	332,100	Industrial Rayon Corp	*	37⅝	Sale	35¼	Sale	37¾	Sale	35¼ July 2	39½ July 7	33 June 28	47½ Apr. 20
2,300	24,600	Ingersoll-Rand	*	134	136	123½	125½	130	Sale	125½ July 2	132 July 19	124 June 28	144 Feb. 5
10	870	6% preferred	100	135	-----	136	-----	142	-----	143 July 30	143 July 30	133½ Mar. 27	143 July 30
15,600	140,000	Inland Steel	*	117	Sale	107	Sale	114½	Sale	107 July 1	119 July 19	94 June 1	131¼ Mar. 6
-----	722,500	Rights		-----	-----	-----	-----	-----	-----	-----	-----	⅛ June 1	⅞ May 13
56,600	940,900	Inspiration Cons Copper	20	23½	Sale	23¼	Sale	25⅜	Sale	23⅛ July 1	25⅞ July 20	17⅜ May 18	33⅛ Feb. 23
11,300	64,400	Insuranshares Ctfs Inc	1	5½	5¾	4⅝	Sale	4⅞	5⅛	4⅝ July 1	5 July 12	4⅝ June 4	6 Jan. 18
9,000	91,800	†Interboro Rap Tran v t c	100	11¼	Sale	6	6¼	8	9	6¼ July 6	9½ July 23	5⅛ June 17	13¾ Jan. 20
1,000	35,300	d Interchemical Corp	*	45	47¾	52½	54	55⅛	55¾	55⅛ July 24	56½ July 14	41 Jan. 21	64¾ Apr. 20
110	2,830	6% preferred	100	110½	-----	110	-----	110	Sale	110 July 12	111½ July 17	107¼ Apr. 24	111½ July 17
4,700	209,600	Intercontinental Rubber	*	5	Sale	6¼	6½	6¾	7	6⅛ July 29	7⅛ July 8	4¾ Feb. 5	11½ Mar. 16
109,800	1,357,400	Interlake Iron	*	17⅛	Sale	18⅜	Sale	20½	Sale	18⅛ July 2	21⅝ July 13	16½ May 13	28½ Mar. 11
31,900	587,800	Internat Agricultural	*	5	Sale	5⅜	Sale	5⅞	6	5⅜ July 1	6⅝ July 9	5 Jan. 2	9⅛ Apr. 14
2,200	104,500	Prior preferred	100	43	Sale	43	46¼	46½	50	47 July 6	52 July 23	42 Jan. 4	63½ Apr. 14
5,300	34,100	Int Business Machines	*	186	191	152	Sale	160	161	151 July 1	161 July 22	146½ June 14	189 Jan. 4
64,500	373,000	Internat Harvester	*	105¾	Sale	106¼	Sale	114¾	Sale	105½ July 1	116 July 26	99⅛ Apr. 7	116 July 26
3,100	18,000	7% preferred	100	157	160	147	Sale	154	160⅛	145⅞ July 2	152½ July 29	144⅞ Apr. 30	162 Jan. 18
87,900	1,022,000	Internat Hydro-Elec Sys A	25	9⅛	Sale	10¼	Sale	13⅞	Sale	10⅛ July 1	14¼ July 26	8⅞ Jan. 4	16⅞ Jan. 29
11,200	263,400	Internat Mercan Marine	*	6¾	6½	8⅛	Sale	9½	9¾	8 July 1	10⅝ July 8	6½ Jan. 4	15¼ Apr. 9
13,800	332,200	Int Mining Corp	1	17¾	Sale	12	Sale	12⅜	Sale	12 July 1	13½ July 7	10 May 18	18¾ Jan. 7
127,100	1,370,400	Internat Nickel of Canada	*	63¼	Sale	58¼	Sale	65⅝	Sale	58 July 2	66¼ July 31	55¼ Apr. 29	78¼ Mar. 10
300	5,200	Preferred	100	132⅝	135¼	129	131	130	135¼	129 July 2	131 July 10	127⅞ May 27	135¾ Jan. 5
16,000	321,900	Internat Paper & Power cl A	*	18	Sale	17¾	Sale	18⅝	Sale	16½ July 16	19 July 30	16½ Feb. 23	24¾ Apr. 6
10,500	228,800	Class B	*	12	Sale	12	Sale	13⅛	Sale	11¾ July 2	13¾ July 31	10⅝ Feb. 24	18 Apr. 6
29,900	801,400	Class C	*	6	Sale	6½	Sale	7¼	Sale	6½ July 2	7⅝ July 31	5¾ Jan. 12	9¼ Apr. 6
27,500	608,100	Preferred	100	93	Sale	100	Sale	103	Sale	96⅛ July 28	103½ July 8	90½ Jan. 6	121¾ Apr. 6
2,150	7,450	Int Rys of Cent Amer	*	8¼	9	5½	5⅞	6¼	6⅞	5¾ July 8	7⅜ July 20	5½ June 17	10 Feb. 16
160	2,130	Voting trust certificates	*	7½	Sale	5⅝	6½	5⅝	6½	6 July 6	6½ July 23	6 June 8	8¾ Jan. 30
630	10,800	5% preferred	100	52½	Sale	46	Sale	50	50⅞	46 July 1	52½ July 10	43½ May 26	57½ Feb. 16
1,000	12,700	International Salt	*	26½	28	23	24	24¾	25⅞	24 July 2	25 July 8	24 June 15	28¾ Jan. 25
2,600	24,600	International Shoe	*	49¼	Sale	42	Sale	44	44¼	41¼ July 6	44¾ July 23	41¼ July 6	49½ Jan. 4
3,700	54,100	International Silver	100	32	Sale	32¼	37	43½	Sale	38 July 6	44 July 31	31¾ Jan. 2	52 Mar. 11
400	5,415	7% preferred	100	86	88	88	Sale	98	99½	88 July 1	99 July 26	88 June 17	110 Feb. 19
166,000	1,499,000	Internat Tel & Tel	*	12	Sale	10½	Sale	11¼	Sale	10¼ July 1	12⅞ July 15	9¾ May 14	15⅛ Feb. 17
36,400	163,300	Interstate Dept Stores	*	32¾	Sale	24½	Sale	27½	Sale	23⅞ July 2	27½ July 31	20⅛ May 27	36⅛ Jan. 8
320	2,100	Preferred	100	105	Sale	102¼	Sale	-----	101⅜	101⅛ July 30	103½ July 6	100 May 28	107½ Apr. 6
1,600	31,400	Intertype Corp	*	19½	20	17	18¼	17	17¾	17 July 30	18½ July 7	17 June 18	26½ Jan. 30
3,100	44,700	Island Creek Coal	1	28½	Sale	28	Sale	27½	28	28 July 1	29¾ July 21	25½ Jan. 26	30 Apr. 15
20	500	$6 preferred	1	120¾	-----	122½	132½	126½	Sale	125 July 15	126½ July 31	121 Jan. 16	126½ Mar. 29
2,300	12,900	Jewel Tea Inc	*	84	87	68¼	73	68¼	70	70 July 29	74½ July 14	69½ June 30	87½ Jan. 5
16,100	114,000	Johns-Manville	*	150½	Sale	127	Sale	136	Sale	124 July 2	136 July 31	120 June 17	155 Jan. 8
370	3,280	Preferred	100	126	Sale	123	123¼	124	124½	123¼ July 6	125 July 19	120 Mar. 18	126 Jan. 2
1,750	14,135	Jones & Laugh Steel pref	100	128	Sale	118½	Sale	128½	Sale	118 July 1	129 July 31	x117¼ June 29	136 Feb. 15
4,500	27,900	Kalamazoo Stove & Furn Co	10	44	Sale	28¼	Sale	32½	33½	28¼ July 1	34¼ July 14	28 June 29	46 Jan. 6
30	590	Kansas City Lt 1st pf Ser B	*	116¼	-----	117	129	119½	-----	118½ July 8	119¼ July 29	115½ Apr. 8	121 Mar. 17
5,200	139,100	Kansas City Southern	100	20½	21	16¾	Sale	17	18	16⅝ July 1	19½ July 7	15 June 28	29 Mar. 17
2,600	21,300	4% preferred	100	43¾	Sale	25¼	Sale	29¼	32	25 July 1	32 July 12	25 July 1	44⅛ Jan. 16
2,700	23,900	Kaufman Dept Stores	12.50	29½	31	24	27	27⅞	30	27 July 6	28½ July 19	25 June 28	35 Mar. 5
900	25,900	Kayser (J) & Co	5	24¼	25	20¼	Sale	21	23	20½ July 1	22¾ July 20	20 June 30	27¼ Jan. 18
10	380	Keith-Albee Orpheum pf	100	104	110	98	108	97	101	100 July 26	100 July 26	96 June 16	110 Jan. 14
7,400	78,800	Kelsey Hayes Wheel— Convertible class A	1	20	Sale	14	Sale	16	16¼	14 July 1	17½ July 23	12¼ June 17	23½ Feb. 11
7,700	75,800	Conv class B	1	17¼	Sale	10¼	Sale	13½	Sale	10¼ July 1	13⅞ July 23	9½ June 22	19½ Jan. 14
90	1,700	Kendall Co $6 pf ser A	*	104½	107	101½	103	104	106	103 July 8	104¼ July 24	101 May 25	109½ Feb. 4
124,600	1,379,000	Kennecott Copper	*	60⅞	Sale	57	Sale	60¼	Sale	56¾ July 1	61¾ July 26	51 Apr. 29	69⅛ Mar. 10
5,600	173,900	Keystone Steel & Wire Co	*	19¼	Sale	15¾	Sale	15½	Sale	15 July 21	16 July 7	14¼ June 14	20½ Mar. 8
2,800	33,500	Kimberly-Clark	*	42	44	38	Sale	41	42	37¼ July 9	41 July 24	37¼ July 9	46¾ Apr. 14
3,500	82,900	Kinney (G R)	1	5¾	6	5¼	Sale	6	Sale	5⅛ July 2	6⅛ July 22	5 June 14	9⅜ Mar. 30
1,000	28,160	8% preferred	*	49¼	50	50½	Sale	49	Sale	44 July 10	51 July 6	44 July 10	71 Mar. 30
580	610	$5 prior preferred	*	-----	-----	34⅞	Sale	32¼	36	31⅛ July 12	35½ July 6	31¼ July 12	35½ July 6

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
17,300	195,100	Kresge (S S) Co	10	29¼	Sale	21	Sale	24	Sale	20¾ July 1	24⅜ July 28	20⅝ June 29	29⅝ Jan. 2
1,800	17,700	Kresge Dept Stores	1	10⅝	12	9	10	10½	11	10⅛ July 23	11¼ July 20	8¼ May 18	15⅞ Jan. 16
140	480	8% preferred	100	120	130¼	110	125	132	140	115 July 9	137½ July 20	105 May 11	147 Jan. 13
3,900	13,900	Kress (S H) & Co new	*	43	44½	32¼	34	34½	36	x33 July 19	36 July 27	31¼ June 28	47½ Jan. 23
23,100	183,400	Kroger Grocery & Bak	*	23	Sale	20⅝	Sale	21⅞	Sale	20 July 1	22 July 15	18 June 14	24¼ Jan. 14
250	2,940	Laclede Gas Light	100	23	25¼	14	16	16⅝	18⅞	15¾ July 2	21½ July 26	15½ June 15	27⅞ Jan. 14
480	2,720	5% preferred	100	38	39½	22	28	28½	33	28 July 7	33⅞ July 9	23¼ June 3	41½ Jan. 14
10,500	186,800	Lambert Co (The)	*	18¼	Sale	18⅛	Sale	19¼	Sale	18⅛ July 1	20⅛ July 19	18⅛ June 30	24 Mar. 6
400	7,100	Lane Bryant	*	14½	15⅛	12	14¾	10½	13½	12 July 8	14 July 15	12 July 8	17¾ Mar. 1
5,900	189,000	Lee Rubber & Tire	5	18	Sale	25	Sale	23¾	Sale	23¾ July 31	26⅝ July 13	17 Jan. 4	27½ Mar. 11
5,700	79,700	Lehigh Portland Cement	25	38½	39¾	32½	Sale	34½	35	32½ July 1	36 July 8	32 June 30	51½ Feb. 1
	2,140	4% conv preferred	100	150	160		179		170			160 Jan. 6	203 Feb. 1
14,900	372,300	Lehigh Valley	50	18¼	Sale	14¼	Sale	15	Sale	14 July 2	16½ July 21	13¼ Jan. 28	24⅝ Mar. 17
7,900	190,800	Lehigh Valley Coal	*	2½	Sale	2⅛	Sale	2	Sale	1⅞ July 2	2¼ July 6	1⅝ June 23	3¾ Jan. 18
7,300	86,810	6% conv preferred	50	16⅛	16⅜	9½	Sale	10⅜	Sale	9½ July 1	10⅞ July 7	8⅝ June 29	18½ Jan. 18
22,200	40,800	Lehman Corp (The)	*			39	Sale	40¼	Sale	39 July 1	42¼ July 22	36 June 17	43½ June 10
2,200	38,700	Lehn & Fink Products Corp	5	18¼	Sale	14⅝	Sale	14¾	15	14⅜ July 6	15½ July 9	14⅜ July 6	21⅜ Feb. 11
6,300	39,200	Lerner Stores Corp	*	58¼	60	40½	Sale	41¼	Sale	x40 July 2	44 July 20	x40 July 2	58⅝ Jan. 9
32,400	209,800	Libbey-Owens Ford Glass	*	70	Sale	59⅝	Sale	66¼	Sale	58½ July 2	68 July 16	58½ July 2	79 Jan. 16
11,900	309,300	Libby McNeill & Libby	*	9⅞	Sale	12	Sale	12⅝	Sale	12 July 1	13⅜ July 13	9¾ Apr. 2	15⅜ Mar. 2
2,200	18,700	Life Savers Corp	5	26½	27½	26½	Sale	28⅛	Sale	26½ July 1	28½ July 26	25⅝ Apr. 25	28½ July 26
1,100	14,100	Liggett & Myers Tob com	25	107	108½	96	Sale	99½	103	96 July 1	99⅞ July 27	93 May 20	113¼ Feb. 4
9,700	127,400	Series B	25	108	Sale	96½	Sale	101⅛	103	96½ July 1	102½ July 28	94¼ June 14	114 Jan. 28
1,100	6,900	Preferred	100	168	172	157	161	160	160½	156½ July 10	159¾ July 29	151 May 20	175 Jan. 13
700	23,300	Lily Tulip Cup Corp	*	21	22	20	20½	20½	21	20½ July 2	21½ July 6	x18¾ May 28	23¼ May 5
5,800	149,000	Lima Locomotive Works	*	60	Sale	58	60	68	Sale	60 July 6	68 July 22	59 Jan. 4	83½ Feb. 15
6,400	32,800	Link Belt Co	*	54⅝	Sale	52¼	53½	60	Sale	53¼ July 2	60 July 31	51⅛ Apr. 27	61 Jan. 14
4,800	82,700	Liquid Carbonic	*	43¾	Sale	48	Sale			48 July 1	52½ July 12	43⅜ Jan. 4	53⅞ Mar. 3
5,700	5,700	New	*					26	Sale	5½ July 29	26⅞ July 26	25½ July 29	26⅞ July 26
63,500	510,900	Loew's Incorporated	*	66	Sale	76	Sale	84¼	Sale	76 July 1	85½ July 30	64½ Jan. 4	85½ July 30
1,200	6,600	$6.50 preferred	*	106¼	107	106	Sale	105½	106	x105 July 28	107 July 19	x105 July 28	110 Jan. 23
16,300	531,000	Loft Incorporated	*	2½	2¾	1¾	Sale	2⅛	Sale	1⅝ July 1	2¼ July 14	1 June 22	3⅞ Feb. 2
19,200	232,600	Lone Star Cement Corp	*	57¼	Sale	52¼	Sale	54¾	Sale	52¼ July 1	57¾ July 8	50¼ May 14	75¼ Mar. 11
14,300	315,700	Long Bell Lumber A	*	6¾	Sale	5⅜	Sale	7¼	7½	5¾ July 1	8 July 27	5¾ June 17	10¾ Jan. 26
5,700	31,600	Loose-Wiles Biscuit	25	41	43½	30¼	Sale	28½	Sale	28½ July 31	31½ July 12	28¼ June 17	43¾ Jan. 8
110	1,430	5% preferred	100	109½	Sale	106¾	107¾	106	106½	105¾ July 22	x107¾ July 13	105¾ July 22	110 May 12
17,700	300,500	Lorillard (P) common	10	23	Sale	20¾	Sale	21	Sale	20¾ July 1	22¼ July 9	20 June 26	28⅛ Feb. 8
480	5,210	Preferred	100	143½	Sale	129¾	Sale	135	139	128 July 16	135⅞ July 27	128 July 16	147¾ Jan. 20
4,100	59,000	Louisville Gas & Elec A	*	25¼	Sale	19¾	Sale	21	21¾	19¾ July 1	22¼ July 26	19¼ June 17	28¾ Jan. 13
5,700	50,000	Louisville & Nashville	100	90¼	Sale	82½	85	85	86½	82¼ July 2	89¾ July 20	82¼ July 2	99 Mar. 17
16,100	369,100	Ludlum Steel	1	30½	Sale	31¼	Sale	35⅞	Sale	31¼ July 1	36 July 19	29¼ Jan. 4	41¾ Mar. 11
1,100	9,500	MacAndrews & Forbes Co	10	33¾	35	30½	31¾	31½	32½	30¾ July 9	32 July 20	30½ May 4	36 Feb. 11
20	310	6% preferred	*	131½		121½	131	129	Sale	129 July 29	129 July 29	129 July 29	132½ Feb. 9
13,600	220,300	Mack Truck Inc	*	44	44½	42¾	Sale	45	Sale	41¼ July 2	48 July 22	40⅜ June 22	62¼ Mar. 8
25,800	180,900	Macy (R H) Co, Inc	*	53¼	Sale	45½	Sale	48	Sale	45½ July 1	51½ July 20	44 June 17	58¼ Mar. 8
2,100	37,600	Madison Square Garden	*	14¾	Sale	11	Sale	11¼	11¾	10⅞ July 30	11¾ July 7	10¼ June 10	15⅜ Jan. 20
4,500	52,000	Magma Copper	10	55	Sale	42⅝	43	47¾	49½	43 July 2	49⅞ July 29	42 June 23	63 Mar. 10
3,700	33,700	‡Manati Sugar	100	7	Sale	4¼	5½	6	6¼	4¾ July 9	6½ July 29	3¾ May 17	7⅛ Jan. 12
600	1,500	Certificates of deposit	100			4	5¾	5½	6½	5½ July 30	6 July 29	4½ May 14	7 Mar. 30
1,130	13,350	7% preferred	100	27	Sale	14½	16	19	21	16 July 2	21½ July 29	14 June 28	30 Jan. 11
10	220	Pref ctfs of deposit	100				19½		19	19 July 26	19 July 26	14 June 24	21½ Apr. 6
100	17,700	Mandel Bros	*	14½	16	12½	13¾	12½	13¾	13⅛ July 12	13⅛ July 12	13⅛ July 12	16⅞ Jan. 11
250	1,410	‡Manhat'n Ry Co. 7% gu	100	30	37⅞	17⅞	Sale	20	27½	16½ July 16	28 July 23	15¼ June 14	39 Jan. 14
12,800	96,000	Mod 5% guar	100	14¼	Sale	7⅝	Sale	10½	11	7½ July 1	12 July 24	6⅞ June 15	16½ Jan. 20
2,100	54,500	Manhattan Shirt	25	24½	Sale	18	19	19½	20¼	19½ July 7	20¾ July 8	18⅛ June 22	29⅝ Feb. 3
5,800	175,100	Maracaibo Oil Explor	1	4¾	Sale	3⅜	Sale	4¼	4½	3⅜ July 1	4¾ July 13	3¼ June 17	6¾ Feb. 17
30,300	343,700	Marine Midland Corp	5	10½	Sale	9¾	Sale	10½	10¼	9¾ July 1	10½ July 7	9⅝ June 29	14¼ Feb. 13
110	16,890	Market Street Ry	100	2¼	2½	1⅝	2	1¾	2⅜	1⅝ July 20	1¾ July 20	1⅝ June 24	3½ Mar. 29
20	2,080	Preferred	100	16¾	20	10	13	10¼	13	12 July 27	12 July 27	10¼ June 30	20 Jan. 21
520	8,440	Prior preferred	100	36½	39	19¼	Sale	23	24	19¼ July 1	24½ July 28	19¼ July 1	39 Jan. 20
30	6,220	Second preferred	100	5	5¾	2¾	3½	3	3½	3½ July 6	3½ July 6	2¾ June 22	6⅛ Mar. 27
1,300	19,400	Marlin-Rockwell Corp. (Del.)	1	49	50½	39½	42	42¼	44	39 July 19	42¼ July 30	39 July 19	51¾ Mar. 4
77,400	531,900	Marshall Field & Co	*	19⅛	19¾	23⅞	Sale	27⅝	Sale	23½ July 1	27⅝ July 31	18⅞ Jan. 4	30⅞ Mar. 10
26,100	95,800	Martin (Glenn L) Co	1			20⅝	Sale	24½	Sale	20¼ July 1	24½ July 31	19⅛ June 16	29¼ Apr. 30
4,500	125,000	Martin Parry Corp	*	9¼	Sale	8½	Sale	8⅞	9¼	8½ July 1	10 July 7	7 May 14	13⅞ Mar. 10
2,600	46,600	Masonite Corp	*			50	Sale	51	54	50 July 1	57 July 8	48½ June 28	74 Feb. 5
7,200	83,300	Mathieson Alkali Works	*	40	Sale	33½	Sale	36⅝	37	33 July 1	38 July 27	32¾ June 30	41¾ Jan. 8
120	610	7% preferred	100	150	163	143¾	145	148	155	145 July 16	147½ July 26	142 May 17	165 Jan. 25
6,700	56,300	May Dept Stores	10	62	Sale	56	Sale	63½	64	56 July 1	64 July 19	51¼ June 1	66 Mar. 15
2,900	41,600	Maytag Co (The)	*	14¼	Sale	9⅞	Sale	9¾	9¾	9¾ July 26	10¾ July 12	8 June 12	15½ Jan. 11
400	6,400	$3 preferred w w	*	39½	48	34½	36	35	36	35 July 20	36½ July 12	34 June 23	44 Jan. 13
	160	$3 preferred ex-warrants	*	44	50	35	37½		36			35 June 3	45 Jan. 13
80	910	$6 1st preferred	*	106½	110	99	Sale	102½	105	97 July 8	104¼ July 19	97 July 8	111 Jan. 22
10,600	48,800	McCall Corp	*	36	Sale	25⅛	Sale	21¼	Sale	21 July 31	27 July 13	21 July 31	36 Jan. 2
10,200	212,600	‡McCrory Stores new com	1	18⅞	Sale	16	17	18	Sale	16⅝ July 6	181½ July 28	14¾ May 20	24½ Feb. 11
400	5,400	6% conv preferred	100	102		81	85	85	90	85 July 6	88 July 30	84 June 23	106¼ Mar. 2
800	39,100	McGraw Electric Co	5	41	41¾	44	48	50	Sale	z48½ July 16	50 July 31	40¾ Jan. 12	54½ Mar. 12
2,300	47,800	McGraw Hill Pub Co	*	23¾	24⅛	17¼	Sale	18½	19¼	17¼ July 1	20¼ July 16	16½ June 21	28½ Jan. 19
13,400	174,300	McIntyre Porcupine Mines	5	39¾	Sale	34⅝	Sale	34¼	Sale	34¼ July 8	37 July 19	32¾ May 10	42½ Jan. 14
9,300	69,600	McKeesport Tin Plate	10			35	Sale	36½	Sale	34¼ July 2	37½ July 7	31¼ May 11	42½ Mar. 24
36,800	622,500	McKesson & Robbins	5	13¾	Sale	14	Sale	13⅞	Sale	13⅝ July 29	15 July 7	12⅝ Jan. 6	16¾ Mar. 17
2,400	34,800	$3 conv pref	*	44½	45½	43¼	Sale	44	45	42¾ July 1	44½ July 23	42¾ July 1	47½ Jan. 12
11,700	118,500	McLellan Stores Co	1	17¾	Sale	12⅝	Sale	14⅝	Sale	12⅝ July 1	14⅝ July 30	12¼ June 1	19 Jan. 8
10	890	6% conv pref	100	108			100	96	99⅜	100 July 6	100 July 6	95 June 21	112½ Jan. 14
8,400	207,500	Mead Corp	*	26½	Sale	26	Sale	28	Sale	26 July 1	31 July 6	25 June 17	34¾ Apr. 19
360	2,710	$6 pref series A	*	96	Sale	95	Sale		95⅝	94 July 29	97 July 7	93½ May 11	101 Feb. 16
2,700	23,900	Melville Shoe Corp	*	81	82½	67	Sale	73	Sale	67 July 1	76¼ July 22	67 July 1	86 Jan. 13
10,500	366,000	Mengel Co	1	11¾	Sale	10	Sale	11	Sale	9¾ July 1	11⅞ July 21	9¼ June 29	16⅛ Feb. 9
580	9,130	5% conv 1st pref	100			35½	Sale	38¼	39⅞	35½ July 1	40⅞ July 13	34 June 29	47¾ Mar. 8
80	1,140	Merch & Min Transp Co	*	39	40	32	Sale	28	29⅞	30 July 30	32 July 1	30 July 30	41 Jan. 16
5,100	89,700	Mesta Machine Co	5	59½	Sale	59	Sale	65¾	Sale	59 July 1	66 July 28	58 Apr. 28	72¼ Mar. 5
38,000	825,500	Miami Copper	5	17¼	Sale	17⅝	Sale	19¼	Sale	17¼ July 2	19¾ July 26	14¾ Apr. 29	26¼ Feb. 23
43,700	323,900	Mid-Continent Petroleum	10	30¼	Sale	27½	Sale	32	Sale	27¼ July 2	32¾ July 27	25½ June 17	35⅝ Mar. 10
6,800	106,700	Midland Steel Products	*	39¾	Sale	35	35½	41	Sale	34⅝ July 2	41¾ July 20	33⅞ June 28	48½ Mar. 5
610	6,700	8% 1st preferred	100	122	Sale	110	Sale	113	114	109¼ July 1	115 July 24	108 June 16	122 Jan. 2
50	480	Milw El Ry & Lt 6% pref	100	103¾	106	94	96	97½	100	96 July 7	98⅞ July 30	94 June 21	106 Jan. 22
4,900	31,000	Minn-Honeywell Reg Co	*	102	105½	100	Sale	117¼	Sale	99 July 1	117⅝ July 29	96 May 14	120 Mar. 17
530	2,660	4% conv pref ser B	100	115	120	110	112	118	120	112 July 2	118 July 26	108 May 4	124 Mar. 10
56,700	759,400	Minn Moline Pow Implem	*	11⅛	Sale	12½	Sale	14	Sale	12 July 1	14⅞ July 14	11 Jan. 4	16⅛ Mar. 11
2,900	19,800	Preferred	*	94	Sale	94	Sale	102¼	105	94 July 1	106⅜ July 26	88½ Jan. 7	106⅜ July 26
300	11,400	Minn St Paul & S S M	100	1¾	2	1¼	1½	1¼	1⅝	1¼ July 6	1½ July 7	1¼ June 24	2¼ Jan. 23
100	10,100	7% preferred	100	3¼	4	2	3¼	2½	Sale	2½ July 31	2⅞ July 31	2⅛ July 31	5¼ Mar. 4
1,010	8,510	4% leased lines	100	5	Sale	2¾	Sale	3	Sale	2¾ July 1	4 July 7	2⅝ June 30	6¼ Jan. 8
10,700	98,300	Mission Corp	*	29¾	Sale	24½	25	27¼	28	25 July 2	29¼ July 26	23½ June 14	34 Apr. 5
15,000	236,500	Mo Kan-Texas	*	7	Sale	6	Sale	7	Sale	6 July 1	7⅞ July 8	5½ June 17	9¾ Mar. 17
16,300	335,600	5% preferred series A	100	25¼	Sale	23½	Sale	24¼	25	22½ July 2	26¾ July 21	21 June 28	34½ Mar. 8
3,300	95,500	‡Missouri Pacific	100	3	Sale	3½	3⅝	3½	3⅞	3¼ July 26	4¼ July 9	3 Jan. 2	6¾ Mar. 17
10,500	257,800	Convertible preferred	100	7½	Sale	6½	Sale	7⅜	7½	6¾ July 1	8⅛ July 8	6 June 29	12¼ Mar. 17
16,000	141,610	Mohawk Carpet Mills	20	31	Sale	30½	Sale	35⅞	Sale	30¾ July 1	36¼ July 23	28 May 14	40⅞ Jan. 23
13,700	78,000	Monsanto Chemical Wks	10	97	98½	90	Sale	101	103½	90 July 1	104 July 21	85 Apr. 29	104 July 21
168,800	1,251,600	MontgomeryWard & Co	*	56⅝	Sale	54⅞	Sale	63⅞	Sale	54¾ July 1	64½ July 24	48 May 13	69 Mar. 10
1,400	9,700	Morrell (J) & Co	*	42¼	43⅞	37	Sale	33	35	31 July 13	37¼ July 6	31 July 13	46 Feb. 17
520	3,790	Morris & Essex	50	65	66¾	58	61		56	55 July 30	58½ July 7	55 July 30	66½ Jan. 18
33,500	975,400	Mother Lode Coalition	*	1¾	Sale	1¼	Sale	1⅜	Sale	1¼ July 1	1½ July 12	¾ May 12	3½ Feb. 26
48,500	129,900	Motor Products	*	35	Sale	28	29	35½	Sale	28 July 2	37¾ July 22	27¾ June 30	38½ Jan. 15
6,500	124,390	Motor Wheel	5	22⅛	Sale	19⅝	Sale	21½	Sale	19½ July 1	22 July 23	17½ June 14	26 Feb. 13
4,300	28,400	Mueller Brass Co	1			39¼	Sale	40⅝	42	39¼ July 1	45½ July 13	37¾ June 23	51 Mar. 15
1,900	94,300	Mullins Mfg Corp Class B	1	33¼	34	25	Sale			25 July 1	26½ July 7	20 June 17	39⅝ Mar. 20
4,700	4,700	New	1					13¼	Sale	13 July 30	14⅞ July 21	13 July 30	14⅞ July 21
400	4,820	$7 conv preferred	*	98	Sale	87½	Sale	88	90	87½ July 1	92½ July 13	80 June 15	99⅜ Mar. 19
3,200	38,300	Munsingwear	*	27	29½	25	28¾	20½	21¾	19¾ July 30	27⅛ July 13	19¾ July 30	36½ Feb. 11
2,000	21,630	Murphy Co (G C)	*	73½	Sale	70	Sale	72	76	67 July 6	76 July 22	67 July 6	90 Mar. 13
250	1,770	5% preferred	100	06⅜	108	104	105½	106		105½ July 10	107 July 21	102 Apr. 8	108½ Jan. 26
24,400	340,100	Murray Corp of America	10	17½	Sale	10½	Sale	13¾	Sale	10½ July 1	13¾ July 26	10⅛ June 28	20¾ Feb. 11
1,800	14,700	Myers (F E) & Bros	*	60	61½	61	62	63	64	62 July 2	64¼ July 23	58⅝ Jan. 23	71 Mar. 1
65,100	1,214,000	Nash-Kelvinator Corp	5			17⅛	Sale	18¾	Sale	17 July 1	19½ July 21	16⅛ June 17	24⅝ Jan. 28
50	7,680	Nash Chatt & St Louis	100	40	41	30	31	32½	33	32 July 29	33 July 7	30 June 29	47½ Mar. 11
14,000	209,200	National Acme	1	19	Sale	18⅛	Sale	21¾	Sale	18⅛ July 1	22⅜ July 26	17⅛ June 29	24 Mar. 9
5,800	88,200	National Aviation Corp	10	14⅛	Sale	12	12⅞	13¼	Sale	12⅞ July 2	14⅞ July 7	11¼ May 18	18¾ Jan. 21
45,700	483,400	National Biscuit	10	32	Sale	23½	Sale	23⅝	Sale	23 July 15	25 July 7	23 July 15	33⅜ Mar. 2
900	5,900	7% preferred	100	162¾		151	Sale	150½	163	149½ July 19	152 July 30	148¾ Apr. 10	167 Jan. 18
4,300	57,100	Nat Bond & Investment Co	*	33	Sale	25¼	Sale	26	27	25¼ July 1	28⅝ July 20	25¼ July 1	33¾ Jan. 13
100	5,700	5% pref series A w w	100	100⅞	102¼	90	95½	90	95	95½ July 9	95½ July 9	93¾ June 24	103½ Feb. 3
18,500	248,300	Nat Cash Register	*	31⅛	Sale	32½	33¼	34½	34⅞	32¾ July 8	35½ July 23	29⅝ Jan. 5	38⅞ Feb. 25

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
89,100	561,900	Nat Dairy Prod Corp	*	23⅞	Sale	19	Sale	21	Sale	18⅞ July 1	21⅜ July 26	18¼ June 25	26¼ Feb. 8
310	2,020	7% preferred class A	100	108¼	111¾	109½	111	110	112½	109 July 6	112 July 22	x107¾ June 1	112½ Feb. 11
130	3,180	7% preferred class B	100	107	107½	108½	Sale	109½	110½	108½ July 1	111 July 13	107 Mar. 11	112 May 20
9,600	198,600	National Dept Stores	*	19	Sale	15½	Sale	18½	Sale	15 July 1	18⅞ July 20	15 June 14	24⅝ Mar. 9
2,020	50,660	6% preferred	10			6⅝	Sale	7	7½	6½ July 1	7⅝ July 20	6½ June 17	10⅞ Jan. 28
34,200	686,000	Nat Distillers Products	*	28⅛	Sale	28⅝	Sale	30¼	Sale	28⅛ July 1	31¼ July 19	27½ Feb. 5	35 Mar. 17
500	14,100	Nat Enamel & Stamp	*	29	32	32½	33¼	30	35	30 July 16	33 July 27	29 June 14	38 Mar. 3
28,300	89,000	Nat Gypsum Co	1			13⅜	Sale	13⅜	13¾	13 July 22	15⅛ July 8	12 June 17	18⅛ Apr. 22
35,200	337,400	National Lead	10	34⅛	Sale	32¾	Sale	38¼	Sale	32¾ July 1	38⅞ July 22	30⅜ June 17	r44 Mar. 11
1,100	4,600	7% preferred A	100	165¼		157¼	159⅞	154⅝	159	157¾ July 24	158¾ July 7	154¾ Apr. 26	171 Jan. 22
80	980	6% preferred B	100	143	150		132	128	135	127 July 9	135 July 29	127 July 9	150 Jan. 29
8,200	82,300	Nat Mall & St Cast's Co	*	56½	57½	46	Sale	51¾	Sale	46 July 1	52¾ July 28	44 June 17	61⅞ Jan. 22
66,600	685,500	Nat Power & Light	*	11⅞	Sale	9¼	Sale	11¼	Sale	9¼ July 1	12 July 26	8⅝ June 17	14¾ Jan. 14
700	9,400	Nat Rys of Mex 1st pref	100	1½	1¾	⅝	1	1⅛	1½	⅞ July 8	1½ July 14	⅞ June 15	2¼ Jan. 18
2,600	48,500	5% 2d preferred	100	¾	Sale	¼	⅝	½	½	⅝ July 2	½ July 13	⅝ June 25	1 Jan. 18
38,400	322,200	National Steel	25	71	Sale	81	Sale	93¼	Sale	81 July 1	93½ July 31	70 Jan. 2	94¼ Mar. 5
53,700	76,100	National Supply of Del	10			35¼	Sale	37¼	Sale	35¼ July 1	39⅜ July 20	31⅜ June 23	39⅜ July 20
3,500	17,600	Preferred	100	126	132	122	124	135	Sale	124 July 2	135 July 31	121½ Feb. 26	135 July 31
5,000	72,700	National Tea Co	*	10½	Sale	7¼	Sale	7½	7⅞	7 July 1	8⅜ July 23	6¼ June 12	12¼ Jan. 15
10,100	76,400	Natomas Co	*	12¼	Sale	9¾	10	9½	Sale	9¼ July 23	10⅛ July 6	9¼ July 23	13¼ Feb. 25
2,200	14,700	Neisner Bros Inc	1	55	56	38⅞	Sale	41	43¼	37 July 2	44¼ July 16	37 July 2	57¼ Feb. 13
1,200	14,600	Newberry Co (J J)	*	57	59	50	52	53	56⅛	50 July 14	53½ July 28	50 June 17	64¾ Mar. 10
160	1,224	5% preferred series A	100		107	102⅛	106	106	108	105 July 9	106 July 13	100 Apr. 7	109 Jan. 11
270	3,120	‡New Orl Tex & Mexico	100	15	19	15	19¾	18	22½	19¾ July 6	23½ July 12	17 June 24	37 Mar. 17
50,800	647,200	Newport Industries Inc	1	36½	Sale	31⅝	Sale	33¼	Sale	31⅜ July 1	36⅜ July 15	28 Apr. 28	41¾ Jan 18
3,300	32,300	New York Air Brake	*	75	83	80	Sale	65	74	74½ July 27	80 July 1	28 Apr. 30	98½ Feb 10
281,000	3,913,900	New York Central	*	41	Sale	36⅞	Sale	40	Sale	35⅞ July 2	42⅞ July 21	34⅛ June 28	55¾ Mar. 17
2,300	93,400	N. Y. Chicago & St Louis	100	42⅝	Sale	48½	Sale	51	Sale	48½ July 1	57 July 23	41 Jan. 4	72 Mar. 17
3,200	75,500	6% pref series A	100	82¼	83½	80½	Sale	83	Sale	79½ July 2	89 July 22	79½ July 2	100 Jan. 22
18,200	71,900	N Y City Omnibus Corp	*			23	Sale	23½	24	21 July 15	24¾ July 6	21 July 15	31⅞ Mar. 19
	12,600	Purchase warrants										15¾ Apr. 29	21½ Mar. 20
2,190	28,900	New York Dock	100	10¾	11¼	7⅛	Sale	7⅛	8	6 July 2	9¼ July 13	6 July 2	12¼ Jan. 22
1,570	29,420	5% preferred	100	22⅝	Sale	14¼	16½	17½	18¾	16½ July 6	19½ July 13	12½ June 17	25⅜ Jan. 22
40	800	New York & Harlem	50	128⅜	130	125	134	127	129½	127 July 19	130 July 7	121 May 17	135 Jan. 20
10	150	10% preferred	50			124½	140	119	128	127½ July 23	127½ July 23	125 May 19	137 Mar. 12
4,600	129,100	‡N Y Investors Inc	*	1¾	Sale	¼	Sale	1	1⅛	¾ July 1	1 July 7	¾ June 25	2 Jan. 7
10	130	N Y Lack & West Ry Co	100				91		87	91 July 6	91 July 6	90 June 5	97 Feb. 10
23,700	369,600	‡N Y N H & Hartford	100	5⅝	Sale	3⅞	Sale	4½	Sale	3⅞ July 1	5¼ July 12	3¾ June 15	9¾ Mar. 8
16,600	309,100	Convertible preferred	100	16½	Sale	13	Sale	14	Sale	12¾ July 1	16⅝ July 20	12¼ June 17	26½ Feb. 25
4,400	99,200	‡N Y Ontario & Western	100	4⅞	5¼	2⅝	Sale	2¾	3	2¼ July 7	3⅛ July 13	2⅛ June 29	6⅝ Feb. 17
6,400	149,900	N Y Shipbuilding pt stock	1	12¼	Sale	10⅛	Sale	10¾	10½	10⅛ July 1	11⅜ July 9	8½ May 18	15¾ Jan. 22
270	3,540	7% preferred	100	70½	Sale	56½	59	58	59	57 July 27	59 July 7	55 June 28	76½ Jan. 22
4,760	14,520	New York Steam pref $6	*	97	100¼	79	Sale	90	Sale	79 July 1	91 July 9	63½ June 14	102¾ May 3
3,170	10,840	7% 1st preferred	*	110	Sale	87½	90	100½	101	99 July 2	101¼ July 26	73 June 9	112¼ May 5
2,000	132,300	‡Norfolk Southern	100	2¼	Sale	2⅛	2⅜	2½	2¾	2½ July 7	3¼ July 8	2 Jan. 4	4¾ Mar. 3
2,500	14,300	Norfolk & Western	100	260	269	237⅜	245	241	Sale	237¾ July 6	242 July 23	236¾ Apr. 29	272 Jan. 14
530	3,040	Preferred	100	112¼	114	104	Sale	104½	106	104 July 1	106 July 13	102 Apr. 8	114 Jan. 9
127,600	974,800	North American	*	31	Sale	22¾	Sale	28¾	Sale	22¾ July 1	29¾ July 24	21 June 17	34⅞ Jan. 14
3,000	21,300	6% preferred	50	55	55¾	52¾	Sale	55	Sale	52½ July 1	55¼ July 27	48¼ June 18	57¼ Feb. 3
52,100	1,074,300	North American Aviation	1	14¼	Sale	11⅛	Sale	11⅞	Sale	11 July 1	12¾ July 12	9⅝ May 18	17¾ Jan. 21
1,300	12,900	North Amer Edison $6 pref	*	102½	105	97	98½	99	99⅞	97⅞ July 6	99 July 16	97¾ June 25	104½ Jan. 8
30	1,410	Northern Central	50	101	103½	98½	102½	99¼	99⅞	99½ July 19	100 July 15	93 Mar. 23	105 Jan. 28
78,900	1,330,200	Northern Pacific	100	27¾	Sale	28⅛	Sale	29⅜	Sale	27⅞ July 1	31¼ July 8	25⅞ June 28	36⅝ Mar. 11
40	1,740	Northwestern Telegraph	50	52½		45	47½		46	46 July 8	46½ July 30	46 July 8	53½ Jan. 22
4,900	256,100	Norwalk Tire & Rubber	*	3¼	3½	3⅞	Sale	4	4¼	3¾ July 2	4⅞ July 9	3¼ Jan. 4	6⅞ Mar. 3
70	2,660	Preferred	50	28	29¼	27	31	30	31⅜	29½ July 22	32¾ July 27	26¼ May 18	40 Jan. 18
84,500	1,328,600	Ohio Oil Co (The)	*	17⅞	Sale	19¼	Sale	20⅜	Sale	19 July 1	21¼ July 14	17½ Jan. 4	22⅞ Apr. 5
65,500	257,000	Oliver Farm Equipment	*	55¼	Sale	58	Sale	66	Sale	57⅜ July 1	70¾ July 15	53½ Jan. 4	73 Apr. 20
98,900	142,600	Rights				3⅛	Sale			3 July 1	4⅞ July 7	2¾ June 28	4⅞ July 7
27,600	432,100	Omnibus Corp v t c (The)	*	18⅝	Sale	13¾	Sale	15	15¼	13⅝ July 2	16⅜ July 7	13 June 28	26½ Feb. 16
140	860	Preferred A	100	100⅛		98	99⅞	101	109	99⅞ July 6	104½ July 7	95 June 28	114 Feb. 13
3,000	56,100	Oppenheim Collins & Co	*	14½	15	12½	14	15⅛	16	14 July 7	16 July 15	12¼ May 14	19¾ Mar. 1
26,200	184,400	Otis Elevator	*	36¾	Sale	39⅛	Sale	41¾	Sale	38⅝ July 1	44 July 13	33¾ May 14	45¼ Jan. 21
260	1,340	6% preferred	100	134	135	126	131¼	125	131	126 July 7	131¼ July 16	126 July 7	140 Feb. 3
47,700	842,400	Otis Steel	*	17	Sale	17⅝	Sale	20¼	Sale	17¼ July 1	20¼ July 20	14½ May 18	24⅜ Mar. 8
120	2,110	7% prior preferred	100		118		122		134	122 July 9	128 July 20	112½ Jan. 23	134 Mar. 6
1,800	30,900	$5.50 conv 1st pref	*	78	81	76	80	85	Sale	80½ July 6	87½ July 20	75 Jan. 26	97 Mar. 8
2,700	15,900	Outboard Marine & Mfg	5			23½	24⅛	23	25	24⅛ July 2	26¾ July 8	22 Apr. 29	28 Jan. 26
140	720	Outlet Co	*	67	70	50¼	58	55¼	60	55⅛ July 12	59 July 16	54¾ June 29	75 Jan. 12
	50	Preferred	100	115		115		115½				114 Mar. 4	115 June 9
21,200	56,600	Owens-Illinois Glass Co	12.50			88⅛	Sale	99⅛	Sale	88 July 2	x99¾ July 29	x82½ Apr. 28	x99¾ July 29
4,900	158,300	Pacific Amer Fisheries Inc	5	21¼	Sale	17¼	Sale	17¾	18	17⅛ July 1	19 July 13	x17 June 30	23 Jan. 7
1,210	17,810	Pacific Coast	10	11¾	12	8	8½	8½	9	7⅝ July 6	10 July 9	6⅝ June 17	15¾ Feb. 1
720	10,870	First preferred	*	25½	28⅝	25	27	25⅞	Sale	25½ July 24	30½ July 14	23½ June 22	40 Mar. 3
2,330	16,620	2d preferred	*	22¾	Sale	14¼	Sale	15½	17	14 July 1	18 July 14	13 June 14	27¼ Feb. 2
1,200	21,100	Pacific Finance Corp (Cal)	10	32¼	Sale	20	21¾	21⅝	22	21⅜ July 23	22¼ July 15	20¾ June 16	32¾ Jan. 14
20,600	239,300	Pacific Gas & Elec	25	35½	36	29	Sale	33	Sale	28⅞ July 2	33½ July 26	28⅛ June 17	38 Jan. 12
8,700	117,500	Pacific Lighting Corp	*	51½	Sale	41½	Sale	44⅞	45	41 July 1	45½ July 26	40½ June 21	53¾ Jan. 14
7,600	66,300	Pacific Mills	*	41½	Sale	29	Sale	29	29¾	27 July 15	32 July 22	25 June 28	44⅞ Jan. 9
300	4,550	Pacific Teleph & Telegr	100	150¼	154	138	Sale	140¼	141½	138 July 1	143 July 23	134½ June 2	152 Jan. 4
40	1,030	6% preferred	100	149	Sale	139	Sale	139¼	Sale	139 July 1	139¼ July 28	133 Apr. 28	149 Jan. 2
14,000	153,400	Pacific Western Oil	10	23¼	Sale	22	23½	27	Sale	23½ July 2	27¾ July 20	20¾ May 14	29¾ Apr. 6
93,300	1,308,500	Packard Motor Car	*	10⅝	Sale	8½	Sale	9	Sale	8⅜ July 1	9⅝ July 9	7⅞ June 17	12⅝ Feb. 18
1,300	9,800	Pan Amer Pet & Trans	5	16¼	18	9	10⅞	11½	Sale	10⅞ July 2	11⅞ July 23	10⅞ July 2	17⅛ Jan. 20
5,000	148,800	‡Panhand Prod & Ref		3⅛	Sale	2⅛	2½	2¼	Sale	2⅛ July 6	2¾ July 8	2 June 28	4½ Jan. 25
1,090	25,240	8% conv preferred	100	58	63	95	Sale	100	Sale	90 July 19	102½ July 7	60 Jan. 6	121 May 13
4,400	26,500	Paraffine Co Inc	*	76¼	78¾	62½	63¼	67½	70	63¼ July 2	71½ July 19	61⅞ June 29	90 Mar. 10
130	1,690	4% conv preferred	100	100	125	92	99½	92	100	99½ July 8	100 July 13	99 June 4	109⅞ Mar. 18
281,000	2,874,300	Paramount Pictures	1	24¾	Sale	18¼	Sale	22½	Sale	18¾ July 1	23⅝ July 22	16⅝ June 14	28¾ Jan. 28
1,800	71,300	1st preferred	100	173¼	Sale	131	Sale	155	165	131 July 1	165 July 22	121 June 29	200½ Jan. 28
16,400	334,300	2d preferred	10	22⅛	Sale	17¼	Sale	20½	Sale	17¼ July 1	21¼ July 23	x15½ June 14	26¾ Jan. 28
3,100	22,100	Park & Tilford	1	34	35	27	28	25	26	24½ July 28	27 July 2	24½ July 28	34½ Jan. 5
41,500	1,268,100	Park Utah Cons Mines		4⅛	Sale	4¼	Sale	5	Sale	4¼ July 1	5¼ July 12	4 May 14	8¼ Feb. 25
5,600	59,100	Parke, Davis & Co	*	43⅞	Sale	36½	Sale	38	39	36½ July 1	39¼ July 21	36½ June 30	44¾ Feb. 3
5,500	59,300	Parker Rust Proof Co	2.50	26	Sale	23½	Sale	26¾	Sale	23⅜ July 2	27½ July 23	23 June 16	29½ Feb. 3
6,500	111,400	Parmelee Transport Co		6¼	Sale	3	Sale	3⅝	3¾	3 July 1	4¾ July 8	2¾ June 17	7⅝ Jan. 14
61,600	261,700	Pathe Film Corp	*	9½	Sale	7	Sale	9⅛	Sale	6¾ July 1	9⅝ July 30	6¼ May 18	10½ Jan. 20
16,900	496,600	Patino Mines & Ent Cons	*	14⅛	15	15¾	Sale	16	Sale	14⅞ July 15	16⅝ July 16	14⅛ Feb. 5	23⅞ Mar. 11
24,600	286,000	Peerless Corp	3	3⅝	Sale	6¾	Sale	6¾	Sale	6⅜ July 1	7¼ July 8	3⅝ Jan. 2	7¾ Feb. 18
4,300	32,200	Penick & Ford	*	62	63	40	42	46½	Sale	40½ July 2	46½ July 28	38⅛ May 13	64 Jan. 9
19,700	125,500	Penney (J C) Co	*	99	Sale	86½	Sale	98½	Sale	86½ July 1	98½ July 28	85 June 16	103¾ Mar. 8
2,600	59,700	Penn Coal & Coke	10	5	Sale	3½	Sale	3¾	4¼	3½ July 1	4⅛ July 12	3⅛ June 28	6¾ Jan. 23
9,600	284,100	Penn-Dixie Cement	*	7⅛	Sale	6	Sale	7⅛	Sale	6 July 1	8 July 10	5¼ June 16	12½ Feb. 2
2,300	20,600	$7 conv pref series A	*	62⅞	67½	40	45	52	54	43½ July 6	54½ July 20	43½ July 6	76½ Feb. 1
2,800	58,200	Penn Glass Sand Corp v t c	*	24	Sale	24	25	27	Sale	25 July 7	28⅝ July 21	22 Jan. 13	29¾ Feb. 10
52,100	644,500	Pennsylvania RR Co	50	40¾	Sale	35⅞	Sale	37¼	Sale	35¾ July 2	40¾ July 7	34¼ June 28	50¼ Mar. 17
400	1 3,800	People's Drug Stores Inc	*	50½	54½	47¼	Sale	44¾	49	47¼ July 1	51 July 19	47 June 28	63 Mar. 9
40	550	6% conv preferred	100	113	116¾	111⅛	116	113	116	112 July 15	113 July 28	112 July 15	116¾ Jan. 27
10,600	122,200	People's Gas L & Coke	100	50¾	Sale	44½	Sale	51½	Sale	44 July 2	52½ July 26	43¼ June 25	65½ Feb. 6
300	30,500	Peoria & Eastern	100	4	5¼	6½	10½	8	9½	7¾ July 20	9½ July 20	4½ Jan. 5	17 Mar. 4
100	18,100	Pere Marquette	100	34	38½	26	30¾	25	32	30¾ July 2	34 July 7	30¾ July 2	48½ Mar. 5
200	3,500	Prior preferred	100	80	89		74½	71	74½	72 July 29	74½ July 21	72 June 29	87 Jan. 7
300	7,200	Preferred	100	86¼	90	75	79	76	80½	75 July 6	77 July 22	75 June 28	91 Jan. 8
500	4,000	Pet Milk	*	20½	25	19	20	20	22	19 July 7	20 July 12	19 June 2	25 Jan. 11
12,300	238,500	Petroleum Corp	5	17¾	Sale	17½	Sale	18⅝	Sale	17½ July 1	20 July 13	16¼ June 17	21⅝ Mar. 11
9,900	166,600	Pfeiffer Brewing Co	*	11½	Sale	8¼	Sale	8½	Sale	8¼ July 1	9⅜ July 12	7⅜ May 17	13¼ Feb. 19
43,600	429,700	Phelps Dodge	25	54½	Sale	45	Sale	50½	Sale	44¾ July 1	52¾ July 26	40 June 14	59⅞ Mar. 10
3,000	18,400	Philadelphia Co pref 6%	50	52	54	38½	40⅝	43	44	40 July 2	42⅞ July 29	38½ June 23	54½ Jan. 14
600	3,100	$6 preferred	*	97¼	100⅞	77	Sale		80	77 July 1	79 July 9	76 June 28	100¼ Jan. 8
850	13,100	‡Phila Rapid Transit Co	50	6¼	Sale	5	Sale	5¼	5¾	5 July 1	6 July 8	4¼ May 20	7½ Feb. 2
800	11,060	7% preferred	50	12	13¼	8½	8⅞	8⅛	8½	8 July 6	9⅝ July 8	8 June 17	14 Jan. 12
8,600	317,100	Phila & Reading C & I	*	2¼	Sale	1¼	Sale	1¼	1⅜	1¼ July 1	1½ July 2	1 June 11	3⅛ Feb. 1
35,300	164,900	Philip Morris & Co	10	74	Sale	87	Sale	91½	Sale	86¾ July 1	95¼ July 19	70 Apr. 7	95¼ July 19
400	13,000	Phillips Jones Corp	*	13	15	12	14	13⅜	15	13 July 14	13½ July 30	11¾ June 17	20 Jan. 16
10	110	Preferred	100	85	87¼	72	84	69	80	72 July 8	72 July 8	72 July 8	87¼ Jan. 6
97,500	609,600	Phillips Petroleum	*	51⅞	Sale	54⅞	Sale	63½	Sale	54⅞ July 1	64 July 26	49½ Jan. 4	64 July 26
800	7,400	Phoenix Hosiery	*	9	9¼	5¼	7	7¼	Sale	6 July 30	7½ July 8	6 July 30	9½ Jan. 20
280	1,140	Preferred	100	70	Sale	45	49	47	54	48 July 29	51 July 8	44 June 3	74½ Jan. 13
2,100	109,100	Pierce Oil 8% conv pref	100	17¾	Sale	15½	15¾	16¼	17	15⅞ July 2	17 July 15	14¾ June 16	20¾ Apr. 5
2,700	28,600	Pillsbury Flour Mills	25	28¾	29¼	28½	Sale	28¼	28⅜	28⅜ July 30	30⅛ July 12	28⅜ June 17	33⅜ Jan. 18

For footnotes see page 40

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
140	1,310	Pirelli Co of Italy Am shs		53	56	-----	48	42	46	40 July 16	45 July 30	40 July 16	56 Feb. 17
1,400	20,800	Pittsburgh Coal (of Pa)	100	18¼	Sale	10¼	11	11	12	10¾ July 2	12 July 13	10⅛ June 8	18¼ Jan. 2
800	10,400	6% preferred	100	73	77	52	59	53½	Sale	52 July 31	58 July 7	52 June 17	76½ Jan. 22
-----	70	Pitts Ft Wayne & Chic	100	173	-----	166	175	166	173	----- -----	----- -----	165 Apr. 12	175 Jan. 18
-----	430	Preferred	100	188	-----	-----	-----	175½	-----	13 July 2	15⅛ July 7	174½ Apr. 23	190 Jan. 7
24,500	451,200	Pittsburgh Screw & Bolt	*	13¾	Sale	13¼	Sale	14¾	Sale	24½ July 1	30⅛ July 14	12 June 14	20 Mar. 8
3,100	54,000	Pittsburgh Steel Co	*	28½	Sale	24½	Sale	26½	29	86 July 6	94¾ July 20	24½ June 29	43 Mar. 8
2,670	18,860	Preferred	100	108½	Sale	83½	86	91	Sale			84 June 28	122 Mar. 10
1,000	11,500	Pittsburgh Terminal Coal	1	3½	Sale	2	2¼	2⅛	2⅝	2¼ July 6	2⅝ July 8	2¼ June 21	4 Jan. 12
130	1,190	6% preferred	100	22	30	13¾	20	16	18	16 July 26	17½ July 16	16 July 26	28 Jan. 12
25,900	457,000	Pittsburgh United	25	3½	Sale	4½	4⅞	5¼	Sale	4½ July 2	7¼ July 14	3¾ Jan. 2	8⅝ Feb. 1
1,330	7,760	Conv pref (unstamped)	100	108	110	-----	108	120½	124	100 July 13	141 July 14	97¼ Apr. 29	141 July 14
800	21,780	Pittsb & West Virginia	100	31½	34	31	Sale	32⅜	Sale	30 July 2	33½ July 10	29 June 17	47¼ Mar. 5
-----	10	Pitts Youngs & Ash 7% pf	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	167 Feb. 16	167 Feb. 16
1,800	147,600	Pittston Co (The)	*	2½	2¾	1¼	1½	1¼	1½	1⅛ July 16	1½ July 9	1 June 22	3 Jan. 12
27,600	323,100	Plymouth Oil	5	27¼	Sale	25⅞	Sale	26½	Sale	25¾ July 2	28⅛ July 21	24¼ Mar. 22	29⅞ Apr. 22
300	6,400	Pond Creek Pocahontas Co	*	18	22½	16½	18	17	17½	16⅞ July 19	17⅝ July 21	16½ June 29	21⅝ Apr. 14
9,000	130,900	Poor & Co class B	*	26¾	Sale	22⅝	Sale	22⅝	Sale	21½ July 30	25⅝ July 7	21⅜ June 17	33⅛ Feb 4
3,300	49,600	Porto Rican Am Tob cl A	*	8¾	Sale	5	Sale	5¾	6	5 July 1	6¾ July 9	4¼ June 15	11⅞ Jan. 22
600	29,100	Class B	*	2½	2¾	1½	1⅞	1⅞	2⅛	1⅞ July 26	2 July 9	1⅛ June 29	3⅞ Jan. 22
8,000	156,200	‡Postal Telegraph & Cable pref	100	10⅞	11¼	7¾	7¾	8¼	8½	7⅝ July 2	8⅝ July 6	7 June 23	15½ Jan. 20
20,800	340,100	Pressed Steel Car common	1	27½	Sale	18½	Sale	20⅛	Sale	18½ July 1	21⅝ July 6	17½ June 17	31⅞ Feb. 11
1,400	24,600	5% conv 1st pref	5	27¼	Sale	18½	19¼	20	20¾	19½ July 28	20⅝ July 6	18 June 26	31 Feb. 10
2,200	26,000	5% conv 2d pref	50	70	71	50	56	52	Sale	52 July 31	57½ July 6	52 July 31	86 Feb. 11
20,500	192,800	Procter & Gamble	*	56	Sale	57¼	Sale	62½	118	57¼ July 1	62½ July 31	55½ Jan. 4	65½ Jan. 15
610	3,000	Preferred 5%	100	115¼	118½	116½	117	117½	Sale	116⅝ July 12	118¾ July 20	114½ Mar. 25	118½ Jan. 4
27,600	248,300	Pub Ser Corp of N J common	*	47¾	Sale	38½	Sale	43½	Sale	38½ July 1	44½ July 24	36¾ June 17	52¾ Jan. 21
4,000	22,600	$5 preferred	*	107⅜	110	100	Sale	101	102	99¾ July 2	102 July 7	99¾ July 2	112¼ Feb. 8
3,400	13,700	6% preferred	100	120	122¼	113⅝	Sale	114	114½	112½ July 30	115¼ July 9	112½ July 30	128¼ Jan. 21
500	3,200	7% preferred	100	134	140	125	Sale	127	135	125 July 1	130 July 28	124 June 24	140½ Jan. 20
100	1,200	8% preferred	100	154	159	135	160	140	153	150 July 17	150 July 17	147½ May 11	162½ Jan. 25
		Public Service El & Gas—											
300	2,300	$5 preferred	*	111½	113	108	110¾	110	-----	110¾ July 7	111½ July 22	110 June 17	113½ Jan. 25
21,200	236,600	Pullman Company	*	68	Sale	53⅛	Sale	54	Sale	53⅛ July 1	58½ July 8	51¼ June 29	72⅛ Feb. 4
324,100	2,170,300	Pure Oil	*	21	Sale	19⅛	Sale	20¾	Sale	19 July 1	21¾ July 14	16⅜ June 14	24⅜ Feb. 3
830	11,940	8% conv pref	100	111½	Sale	109¼	Sale	109¾	Sale	109 July 6	110 July 7	107½ June 28	112¾ Feb. 27
2,100	18,600	6% preferred	*	98¼	100	99	101	100	102	99 July 6	102 July 14	99 Jan. 7	107 Feb. 15
19,600	294,000	Purity Bakeries	*	18⅝	Sale	15	Sale	14	Sale	13⅞ July 30	17⅛ July 9	13⅞ July 30	23¾ Feb. 25
1,500	30,500	Quaker State Oil Rfg Corp	10	17¾	18½	17½	Sale	17½	17¾	17⅝ July 1	17¾ July 9	16 Apr. 8	18⅞ Jan. 21
168,300	2,962,800	Radio Corp of Amer	*	11¾	Sale	8⅛	Sale	9	Sale	8¼ July 1	9¾ July 7	7¾ June 29	12¾ Mar. 6
100		$5 preferred B	*	100	-----	92	102	-----	-----	----- -----	----- -----	103 Jan. 7	103 Jan. 7
11,400	81,400	$3.50 conv 1st pref	*	78	Sale	66½	Sale	67½	Sale	66¼ July 1	70⅛ July 22	63 June 17	80 Jan. 15
51,700	889,700	‡Radio-Keith-Orph Corp	*	8¼	Sale	7⅛	Sale	8¼	Sale	7⅝ July 2	8¾ July 20	6⅛ June 17	10¼ Apr. 19
3,800	47,200	Raybestos-Manhattan	*	37¼	Sale	31⅝	Sale	33¾	Sale	31½ July 2	34 July 23	29 May 18	36¾ Jan. 11
2,600	24,700	Reading Company	50	42	42½	32½	Sale	33	34¾	32 July 2	34¾ July 12	32 June 26	47 Mar. 8
400	5,300	First preferred	50	47½	Sale	38	Sale	37	39½	38 July 1	42 July 7	36 June 26	49 Jan. 11
300	3,900	Second preferred	50	42	46¾	33	35¾	34½	Sale	34½ July 29	35¾ July 9	34½ July 29	43¾ Jan. 8
1,200	32,700	Real Silk Hosiery	5	11⅞	12½	7¼	8	8¾	Sale	8 July 6	9 July 7	7½ June 17	13⅜ Jan. 16
370	800	Preferred	100	75	83	64½	Sale	65½	79½	64½ July 1	66 July 23	62 Apr. 28	83 Jan. 20
1,800	38,300	Reis (Robt) & Co	*	3	3¾	2	2½	2¾	2⅝	2 July 2	2½ July 13	2 June 14	4½ Mar. 5
700	5,400	1st preferred	100	24	27	17	24	21	22	20 July 8	22 July 23	20 June 14	30 Mar. 5
5,400	56,500	Reliable Stores Corp	*	18⅝	19¼	17½	Sale	19½	Sale	17½ July 1	20¼ July 27	16½ June 15	22¾ Feb. 8
900	6,200	Reliance Mfg Co	10	-----	-----	22	24	18	Sale	17½ July 30	23½ July 7	17½ July 30	35½ Mar. 31
51,100	643,200	Remington-Rand	1	22½	Sale	23	Sale	25⅞	Sale	22⅝ July 1	26¾ July 26	21 Apr. 28	x29¼ Mar. 9
2,100	26,600	Pref with warrants	25	79	81	78	82	87	Sale	82 July 7	87 July 31	80 May 19	94¾ Jan. 30
130	1,000	Renss & Saratoga RR Co	100	101	117	99	101	90	95	97 July 19	99½ July 2	97 May 14	110 Feb. 18
41,500	1,487,200	Reo Motor Car	5	5	Sale	5⅝	Sale	6	Sale	5½ July 2	6¾ July 7	5 Jan. 2	9½ Feb. 18
358,000	4,422,300	Republic Steel Corp	*	28⅛	Sale	35¾	Sale	39⅛	Sale	35⅝ July 1	41½ July 20	27½ Jan. 4	47¼ Mar. 11
1,200	27,400	6% conv preferred	100	110½	112⅝	112½	114½	110	114	113 July 30	116¾ July 9	109 Jan. 19	124 Apr. 23
2,200	25,100	6% conv prior pref ser A	100	99	Sale	100¾	Sale	90	100	99 July 30	105½ July 20	97¼ June 21	110¼ Mar. 10
4,800	223,200	Revere Copper & Brass	5	39½	Sale	33	35	35½	Sale	35 July 6	37¾ July 8	32 June 29	49⅝ Apr. 14
200	20,600	Class A	10	78⅛	Sale	60	75	71	75	75 July 8	76 July 12	71 Jan. 21	98 Apr. 14
10	4,190	7% preferred	100	128½	132	126¾	Sale	121½	132¼	126¾ July 1	126¾ July 1	126¾ June 10	139 Apr. 17
-----	1,890	5½% preferred	100	92¼	95¼	-----	90	-----	90	----- -----	----- -----	89 June 10	95¼ Jan. 26
13,100	96,800	Reynolds Metals Co	*	26¾	Sale	25	Sale	25¼	Sale	24½ July 23	26⅛ July 14	22½ May 18	30⅜ Jan. 14
300	3,100	5½% conv. pref	100	106⅛	113	100	104	100⅛	104	101 July 21	104 July 8	101 July 21	112 Jan. 8
50,700	50,700	Rights		-----	-----	-----	-----	½	Sale	15/32 July 24	9/16 July 27	15/32 July 24	9/16 July 27
5,900	56,900	Reynolds Spring Co	1	30¼	Sale	17¾	19	20½	22	19 July 6	22½ July 7	x16½ June 14	34¼ Jan. 22
26,300	326,600	Reynolds(RJ)Tob cl B	10	56¼	Sale	49⅝	Sale	52¾	Sale	49½ July 1	53 July 29	49 May 17	58 Jan. 8
450	1,660	Common	10	56	57	60	Sale	64	67	60 July 1	66 July 17	59½ June 30	67 Jan. 26
-----	800	Rhine Westphalia El & Pr	*	10¾	12	11¾	12½	-----	-----	----- -----	----- -----	11¾ May 28	14 Feb. 23
1,700	13,000	Ritter Dental Mfg	*	23	24½	19	19½	20½	23	19¼ July 6	21 July 9	19 June 21	31½ Feb. 4
1,200	24,200	Roan Antelope Cop Mines	*	74	76	62¾	63¾	67¼	69	63 July 2	67 July 19	60 Apr. 27	86½ Mar. 10
6,400	9,300	Ruberoid Co cap stock new	*	-----	-----	32½	Sale	36	Sale	32½ July 1	38 July 13	30 June 28	x38 June 4
1,900	16,200	Rutland RR. pref	100	8½	Sale	4	Sale	4	4½	4 July 1	5½ July 8	3⅛ June 17	9¾ Feb. 19
25,000	335,500	St Joseph Lead	10	47⅝	Sale	53¾	Sale	62	Sale	53¾ July 1	62 July 31	43¾ Jan. 2	65 Mar. 11
4,700	169,300	‡St Louis-San Francisco	100	3	Sale	2⅝	Sale	2¾	2⅞	2⅝ July 1	3¼ July 9	2⅜ June 2	4¾ Mar. 17
8,300	258,100	6% preferred	100	6¾	Sale	5¼	Sale	6	6¼	5⅛ July 1	6⅞ July 26	4¾ June 2	11⅛ Feb. 25
10	4,650	‡St Louis Southwestern	100	13⅝	Sale	11½	17	12	13¾	12½ July 21	12½ July 21	11 Jan. 2	20¾ Mar. 5
	360	5% preferred	100	28½	34	20	26	23	24	----- -----	----- -----	26 May 27	37½ Mar. 11
14,500	128,900	Safeway Stores	*	42½	Sale	32	Sale	34⅜	Sale	31⅞ July 6	37¼ July 21	31 May 19	46 Jan. 13
140	4,140	5% preferred	100	98⅜	Sale	-----	100	95⅛	99	95 July 9	98 July 22	95 July 9	103 Mar. 6
340	2,460	6% preferred	100	110	Sale	-----	106	104½	106⅝	99 July 9	104 July 20	99 July 9	113 Jan. 6
560	10,110	7% preferred	100	111¼	113	107⅝	Sale	108⅛	108¾	107½ July 8	109½ July 14	104½ June 29	113 Feb. 3
8,200	92,500	Savage Arms Corp	*	14¾	Sale	20½	Sale	26½	Sale	20½ July 1	26¾ July 31	14¼ Jan. 4	27½ Mar. 2
24,900	300,696	Schenley Distillers Corp	5	43¼	Sale	39	Sale	42¾	Sale	38¾ July 1	44¾ July 16	38⅝ June 30	51¾ Mar. 17
1,200	18,400	5¼% preferred	100	94½	Sale	93	94	94	95	93¾ July 13	95 July 7	93¾ May 18	98¼ Mar. 15
17,400	191,500	‡Schulte Retail Stores	1	2⅛	Sale	1⅝	Sale	2	2⅛	1½ July 1	2⅛ July 29	1½ May 13	3¼ Feb. 9
2,400	38,000	8% preferred	100	17	17½	12⅝	13½	15	15⅞	13½ July 6	16½ July 28	12½ June 28	23⅝ Feb. 10
1,310	16,290	Scott Paper	*	-----	-----	39¾	40	39¾	Sale	39 July 7	40¾ July 7	x38 Jan. 11	45¼ Jan. 14
26,800	432,400	‡Seaboard Air Line	*	2⅛	Sale	1⅛	Sale	1⅜	Sale	1⅛ July 1	1½ July 12	1⅛ June 24	2⅛ Jan. 2
6,000	134,300	4-2% preferred	100	8	Sale	4½	Sale	5¼	5⅜	4⅛ July 1	5⅞ July 13	4 June 29	8½ Jan. 2
13,600	332,500	Seaboard Oil Co of Del	*	42¼	Sale	39⅝	Sale	42	Sale	39⅝ July 1	46¼ July 14	36⅝ May 13	54⅛ Apr. 5
1,500	41,500	Seagrave Corp (The)	*	7⅛	Sale	6¾	8½	8⅛	8⅞	7½ July 17	8½ July 20	6¾ June 29	11½ Mar. 1
85,800	715,000	Sears, Roebuck & Co	*	83	Sale	87¼	Sale	94⅞	Sale	87¼ July 1	95⅝ July 20	81 Jan. 4	95⅝ July 20
40,000	275,400	Servel Inc	1	28¼	Sale	28⅝	Sale	30⅝	Sale	28½ July 1	30¾ July 28	26 Apr. 28	34 Feb. 4
9,400	134,700	Shattuck (G F)	*	16¾	Sale	12½	Sale	13½	Sale	12⅜ July 1	14⅝ July 20	12 June 17	17⅝ Feb. 10
9,600	192,800	Sharon Steel Corp	*	30¾	Sale	34	Sale	36	Sale	33 July 16	36⅝ July 8	29 Jan. 5	42½ Mar. 10
1,400	15,900	$5 conv preferred	*	101¼	103¼	100	103	103½	105	103 July 2	105 July 6	95 May 13	120 Mar. 10
14,800	331,000	Sharp & Dohme	*	10⅞	Sale	10	Sale	11	Sale	10 July 1	11⅝ July 26	9 Apr. 28	14 Feb. 1
700	13,300	Conv pref series A	*	62	63⅞	55⅛	59½	56	57	56 July 21	58⅝ July 19	53 July 21	65 Jan. 21
110	2,100	Sheaffer (W A) Pen Co	*	42⅝	Sale	34¾	Sale	34½	35½	34 July 28	38½ July 15	34 July 28	44 Feb. 8
21,700	352,500	Shell Union Oil	*	27⅞	Sale	28¼	Sale	28	Sale	x26⅝ July 2	29½ July 23	25⅝ Apr. 28	34¾ Feb. 19
3,700	56,700	Convertible preferred	100	103	Sale	a104½	Sale	104⅛	104¾	104 July 6	104¾ July 9	102¼ May 4	105⅝ Feb. 2
12,400	443,600	Silver King Coalition	5	14⅛	Sale	12¼	13	14⅝	Sale	12½ July 2	15¼ July 12	12 June 29	17⅞ Mar. 11
15,600	281,150	Simmons Co	*	45½	Sale	44	Sale	48⅞	Sale	44 July 1	50⅞ July 20	40 May 13	58 Mar. 16
-----	178,728	Rights		-----	-----	-----	-----	-----	-----	----- -----	----- -----	1/128 May 10	1/16 Apr. 28
2,300	50,800	Simms Petroleum	10	3⅝	Sale	3½	3⅝	3¼	3½	x3¼ July 23	3⅞ July 16	x3¼ July 23	4¼ Apr. 21
13,000	173,500	Skelly Oil Co	25	47	Sale	56⅛	Sale	60	Sale	56⅜ July 1	60 July 31	42 Jan. 28	60¾ Apr. 22
600	15,600	6% preferred	100	97	100	99¾	Sale	99¾	101½	99¾ July 1	101½ July 10	98¼ Apr. 29	102¼ Feb. 4
3,850	21,830	Sloss-Sheffield Steel & Ir	100	85¼	Sale	140	145	164	Sale	145 July 2	177 July 19	85¼ Jan. 2	197 Mar. 10
740	3,300	$6 preferred	*	-----	-----	96	100	105	106	100 July 7	106 July 22	96 June 17	120 Mar. 8
1,700	54,900	Smith (A O) Corp	10	49½	51½	29⅝	Sale	33	35	29⅝ July 1	36 July 7	27 June 14	54½ Jan. 11
3,500	22,600	Smith & Corona Typewr	*	-----	-----	31	Sale	30⅞	32	31 July 1	33 July 14	29¼ June 28	40⅛ Feb. 16
3,000	62,100	Snider Packing	*	28⅞	Sale	20½	Sale	21½	Sale	20½ July 1	22¼ July 14	19½ June 21	29¾ Feb. 15
440,900	3,171,600	Socony Vacuum Oil Co Inc	15	17	Sale	19¾	Sale	22	Sale	19¾ July 1	22 July 30	16¼ Jan. 15	22 July 30
		Solvay Am Corp—											
500	5,600	5¼% preferred	100	112	112⅜	110	112	111	112	110½ July 9	111 July 16	110 Mar. 18	115 June 9
16,000	659,100	South Amer Gold & Plat	1	4½	Sale	3⅝	Sale	3⅞	Sale	3⅝ July 1	4⅛ July 8	3½ June 14	6⅜ Feb. 26
4,800	176,400	So Porto Rico Sug	*	34¾	Sale	33⅜	35	35	Sale	32¾ July 15	35⅞ July 7	32½ June 17	42½ Jan. 12
70	1,260	8% preferred	100	155	Sale	142	154	-----	150	142 July 15	145½ July 23	141 Mar. 29	155 Jan. 2
14,100	185,000	Sou California Edison	25	29¼	Sale	24¼	Sale	25¾	26⅛	24 July 1	26½ July 27	22½ May 13	32½ Jan. 13
104,200	1,132,500	Southern Pacific Co	100	44½	Sale	43½	Sale	48¼	Sale	42⅝ July 2	51 July 23	40¾ June 28	65⅝ Mar. 11
68,900	1,139,000	Southern Railway	100	25¼	Sale	28⅞	Sale	32⅝	Sale	28⅛ July 2	35⅜ July 21	24 Jan. 4	43⅝ Mar. 17
22,700	296,300	5% preferred	100	50¼	Sale	40⅞	Sale	45¼	Sale	40 July 1	48⅞ July 21	37¼ June 29	60½ Mar. 6
500	3,600	Mobile & Ohio certifs	100	53½	56½	50	52	49	55⅛	49 July 6	53⅛ July 9	49 June 28	65⅛ Jan. 20
2,400	50,000	Spalding (A G) & Bros	*	9⅞	10	6¾	Sale	7	Sale	6⅝ July 1	8 July 2	6⅛ June 28	11⅞ Mar. 16
490	4,590	1st preferred	100	73	74½	56	60	62	65	60 July 6	62 July 30	60 June 24	77⅝ Mar. 17
1,350	3,920	Spang Chalfant & Co pref	100	102½	104	96½	Sale	96	Sale	93 July 21	96⅝ July 9	93 July 21	104½ Jan. 7
17,000	370,400	Sparks Withington	*	7¾	Sale	5⅝	Sale	7	7⅛	7½ July 2	7⅞ July 28	5¼ June 14	9½ Jan. 28
1,900	26,000	Spear & Co	1	19½	21½	20	23	22⅛	25	20⅛ July 19	23 July 30	17⅞ June 14	31 Feb. 26
-----	130	$5.50 preferred	*	86	95	75	80	75	78	----- -----	----- -----	75 May 22	94 Feb. 2

For footnotes see page 40

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,500	15,200	Spencer Kellogg & Sons	*	36	Sale	30	Sale	28½	29⅞	29½ July 9	30½ July 16	29½ July 9	36 Jan. 2
30,700	491,500	Sperry Corp (The) v t c	1	21¼	Sale	16⅝	Sale	18¾	Sale	16⅝ July 1	19½ July 13	16 June 14	23¾ Jan. 12
7,000	46,900	Spicer Mfg Co	*	29½	Sale	26½	Sale	31½	32¾	26½ July 1	33¾ July 24	26½ July 1	34½ Apr. 5
670	5,750	$3 conv preferred A	*	51	51½	x45½	Sale	49	50	44½ July 6	50 July 26	44 June 29	50 Jan. 11
95,700	598,600	Spiegel Co Inc	2			21⅞	Sale	23¼	Sale	20⅞ July 1	24¾ July 20	19¼ June 14	28¾ Feb. 11
4,090	10,630	Conv $4.50 pref	*			81¾	Sale	89	Sale	80¼ July 2	91½ July 28	80¼ July 2	95½ Apr. 23
4,100	49,500	Square D Co class B	1	41½	Sale	39	Sale	45¼	Sale	39 July 1	46 July 26	37⅝ Apr. 26	48¾ Mar. 8
75,200	837,400	Standard Brands	*	15¾	Sale	12	Sale	12¼	Sale	11⅞ July 1	13 July 12	11¾ June 17	16½ Jan. 20
	4,990	¶ Preferred	*	124½	127½							120½ Apr. 30	128½ Feb. 8
8,900	92,400	Stand Com'l Tobacco	1	10⅞	11⅛	8½	Sale	8¾	Sale	8⅛ July 29	9 July 13	6¾ June 17	12⅜ Jan. 22
59,100	678,900	‡Standard Gas & Elec	*	9	Sale	6¾	Sale	9¾	Sale	6½ July 1	10¼ July 26	5¼ May 18	14¼ Mar. 8
49,500	449,700	$4 preferred	*	26⅜	Sale	16⅜	Sale	22¼	Sale	16 July 2	24 July 26	13 June 14	32⅝ Mar. 8
3,200	31,000	$6 prior preferred	*	56	58	35½	40	43	46	39 July 7	46¼ July 26	33 June 17	65 Jan. 12
10,300	113,900	$7 prior preferred	*	65¾	67	40	Sale	51½	52½	40 July 1	54¼ July 26	36½ June 17	72⅝ Jan. 7
700	18,900	Standard Investing Corp	*	3½	3⅝	2¾	3	2⅝	2¾	2¾ July 2	2⅞ July 13	2¾ June 12	4 Jan. 11
56,600	656,200	Stand Oil of Calif	*	43½	Sale	41	Sale	44¼	Sale	40½ July 1	45⅝ July 21	39⅝ June 17	50 Feb. 19
50,200	391,033	Standard Oil Co of Ind	25	48½	Sale	42⅝	Sale	46	Sale	42⅜ July 1	47⅛ July 23	40½ June 14	50 Feb. 9
600	4,800	Standard Oil of Kansas	10	29½	32½		34¼		40	34 July 9	36½ July 12	30⅝ May 14	36½ July 12
101,100	1,207,900	Standard Oil of N J	25	69¼	Sale	65¾	Sale	70	Sale	65¾ July 1	72⅜ July 22	54 Apr. 28	76 Mar. 9
600	19,000	Starrett Co (The L S)	*	34½	Sale	37	40	39½	41	38¾ July 21	40 July 27	34½ Jan. 2	48 Mar. 5
5,700	55,800	Sterling Products Inc	10	71¼	Sale	63½	Sale	64	Sale	62⅜ July 22	64 July 31	62⅜ July 22	75 Jan. 29
25,900	286,500	Stewart Warner Corp	5	17⅝	Sale	17¼	Sale	18½	Sale	17 July 1	19½ July 23	17 June 17	21 Feb. 11
2,700	55,500	Stokely Bros & Co Inc	1			14¾	Sale	15⅝	15⅝	14¾ July 1	15½ July 19	14 June 29	17½ Jan. 20
68,100	251,000	Stone & Webster	*	29¾	Sale	19⅛	Sale	24¾	Sale	19⅛ July 1	26 July 24	17 June 17	33⅝ Jan. 9
92,300	1,434,600	Studebaker Corp	1	13¾	Sale	12⅞	Sale	13⅜	Sale	12⅝ July 2	14¼ July 7	12 June 24	20 Feb. 17
2,200	22,600	Sun Oil	*	74⅝	76	67	Sale	68	69	67 July 1	69 July 9	65 May 27	77½ Jan. 11
570	3,670	6% preferred	100	124	125		121	119½	121	119 July 2	124 July 19	118½ June 17	125 Jan. 4
22,900	22,900	Sunshine Mining Co	10					18¼	Sale	17¾ July 23	20½ July 12	17¾ July 23	20½ July 12
5,100	94,000	Superheater Co (The)	*	54	Sale	x39	Sale	42½	43	38¼ July 6	44⅞ July 12	37½ June 29	61¾ Feb. 3
61,900	1,333,400	Superior Oil	1	5	Sale	4½	Sale	5	Sale	4¾ July 1	5¾ July 13	4½ June 17	7¾ Mar. 2
6,600	163,600	Superior Steel	100	39	Sale	29⅝	Sale	33½	Sale	29¾ July 1	35½ July 9	28⅝ June 25	47¼ Mar. 11
1,300	48,200	Sutherland Paper Co	10	32½	Sale	31	Sale	31	34	31 July 1	35 July 23	31 July 1	39½ Jan. 25
500	17,400	Sweets Co of Amer (The)	50	11½	13	15¼	17	17¼	Sale	16¾ July 13	17¼ July 31	13 Jan. 8	20½ Jan. 20
18,100	231,300	Swift & Co	25	25⅝	Sale	23	Sale	23⅝	Sale	23 July 1	24⅞ July 9	21¾ June 14	28⅝ Mar. 8
6,900	74,800	Swift Internat Ltd		31½	32	30⅛	Sale	32¼	Sale	30⅛ July 1	32½ July 29	29⅞ June 16	33⅞ Mar. 31
18,200	317,700	Symington-Gould Corp with stock purchase warrants	1	19	Sale	17¾	Sale	18½	18⅞	17½ July 1	19½ July 12	15¼ May 14	23¾ Jan. 20
18,500	174,900	Without warrants	1	14⅝	Sale	13¾	Sale	14	Sale	13½ July 1	14⅞ July 13	11⅞ May 14	17¾ Jan. 21
1,100	33,100	Talcott (James) Inc	9			10⅛	11	10½	12¼	10¼ July 2	11⅞ July 15	10¼ June 26	15¾ Jan. 8
70	2,800	5½% preferred	50			49	50½	50½	52¼	49 July 8	50½ July 27	48¾ June 28	57½ Feb. 2
1,600	25,900	Telautograph Corp	5	8	Sale	6½	6⅝	7	Sale	6⅝ July 2	7 July 8	6½ June 16	8¾ Jan. 12
22,800	446,500	Tennessee Corp	5	12⅜	Sale	12¼	Sale	13¼	13½	12 July 2	13¾ July 20	10¾ Apr. 28	15⅝ Mar. 3
150,950	1,801,150	Texas Corp (The)	25	55	Sale	58⅞	Sale	64½	Sale	58¾ July 1	65 July 26	50⅝ Jan. 18	65½ Apr. 22
27,600	674,700	Texas Gulf Producing Co	*	8¼	Sale	6⅝	Sale	7⅛	Sale	6⅝ July 1	7⅞ July 20	6 June 29	9⅝ Mar. 15
28,000	236,700	Texas Gulf Sulphur	*	38¾	Sale	34⅞	Sale	38¼	39	34⅞ July 1	40 July 26	33¾ June 17	44 Mar. 30
48,900	660,900	Texas Pacific Coal & Oil	10	14	Sale	14¼	Sale	14	Sale	13¾ July 30	15¼ July 7	11¾ May 13	16⅝ Jan. 22
53,900	536,800	Tex Pac Ld Trust ctfs	1	12¼	Sale	10¼	Sale	12⅜	12½	10¼ July 1	13¼ July 19	10 June 14	15⅝ Jan. 28
2,300	31,800	Texas & Pacific	100	47	Sale	45	Sale	40	45½	44½ July 30	48¼ July 21	42¾ Apr. 29	54¼ Mar. 6
2,700	36,200	Thatcher Mfg	*	37	38⅛	32	34	38	39	34 July 6	40 July 28	32 June 30	48 Feb. 19
200	2,400	$3.60 conv preferred	*	63¼	65½	62	62½	61⅛	62½	62 July 9	62 July 9	62 Feb. 9	64 Jan. 13
2,100	19,000	The Fair Co	*	11⅜	12¼	9¾	Sale	9⅞	10½	9¾ July 1	10½ July 28	9½ Apr. 29	13¾ Mar. 1
110	1,870	7% preferred	100	93¼	95	85	89	85¼	86	85 July 15	87 July 15	85 Apr. 6	93¼ Jan. 4
14,200	382,400	Thermoid Co	1	11	Sale	8¼	Sale	9½	Sale	8⅛ July 1	9⅝ July 23	7¾ June 17	13⅛ Feb. 3
5,100	43,200	Third Avenue	100	6¼	7	3	3⅛	3⅞	4¼	3⅛ July 2	4¼ July 23	3 June 22	8¼ Jan. 13
1,200	20,700	Thompson (J R)	25	11½	12¼	8½	9¼	8	8⅝	7¾ July 19	9¼ July 7	7¾ June 17	15¼ Mar. 5
7,200	71,400	Thompson Products	*	26¼	Sale	24¾	Sale	27	Sale	24¾ July 1	27 July 31	23 Mar. 22	28½ Feb. 11
17,700	527,100	Thompson-Starrett	*	6½	Sale	4½	Sale	5	5⅝	4¼ July 1	5⅝ July 26	3¼ June 17	10¼ Jan. 25
900	48,400	Preferred	*	30¼	34	18¾	19½	22	24	19½ July 6	23 July 7	17¾ June 16	40¾ Jan. 25
119,300	615,200	Tide Water Assoc Oil	10	21	Sale	17	Sale	21⅜	Sale	16¾ July 1	21⅜ July 31	15¾ June 17	21⅝ Feb. 4
5,800	12,000	$4.50 conv pref	*			93⅞	Sale	96¾	Sale	93 July 2	97½ July 20	91¾ May 20	98 June 10
20,600	328,700	Timken-Detroit Axle Co	10	23½	Sale	20½	Sale	23⅝	Sale	20¼ July 1	24½ July 20	17¾ June 14	28⅛ Feb. 11
13,100	127,600	Timken Roller Bear	*	73½	Sale	56½	Sale	62⅝	65	55½ July 1	65½ July 24	55 June 28	79 Feb. 4
55,300	738,100	Transamerica Corp	*	17¼	Sale	13	Sale	13½	Sale	12⅞ July 1	13⅞ July 8	12½ June 16	17⅝ Feb. 3
17,700	288,400	Transc & West Air Inc	5	20	Sale	13½	Sale	15	Sale	13½ July 1	16¼ July 12	13 June 28	22⅝ Jan. 11
2,500	92,700	Tran & Williams Steel Forg	*	20⅜	20¾	16½	17¾	18	Sale	17½ July 31	20 July 20	16 June 14	27¾ Jan. 22
20,400	352,400	Tri-Continental Corp	*	9⅛	Sale	8⅛	Sale	8¾	8⅞	8⅛ July 1	9 July 27	7½ June 28	11¾ Mar. 8
700	5,500	6% preferred	*	108	109½	101½	103½	101½	103½	101½ July 2	102 July 8	101½ June 28	109½ Jan. 21
8,100	129,900	Truax Traer Coal	*	8¾	Sale	10½	Sale	11⅛	11¼	10¼ July 13	11¾ July 21	8½ Jan. 11	12 Mar. 3
1,200	13,500	Truscon Steel Co	10	22	23	15¾	17	17	17½	17¼ July 6	19 July 8	14 June 12	26⅝ Mar. 8
39,800	356,800	20th Cent Fox Film Corp	*	35	Sale	32¼	Sale	36¾	Sale	32¼ July 1	37½ July 26	30¾ June 29	40⅞ Mar. 13
1,400	36,500	$1.50 preferred	*	43⅞	Sale	40	43	45	47	44½ July 7	46½ July 26	39 June 28	50 Mar. 13
6,500	78,230	Twin City Rapid Transit	*	14	Sale	8¾	9¼	9⅝	Sale	9¼ July 6	11 July 20	8¼ June 28	17½ Jan. 22
250	3,700	Preferred	100	83½	86	65	73	69½	76	70 July 27	77 July 19	66 Apr. 29	94 Jan. 20
14,000	65,400	Twin Coach Co	1			17¼	Sale	18½	19	17¼ July 1	20½ July 12	16¼ June 14	25 Mar. 29
4,300	108,000	Ulen & Co	*	4¼	Sale	2¾	Sale	3⅛	3¾	2⅝ July 1	4 July 24	2⅛ June 17	6⅞ Jan. 25
8,500	71,000	Underwood Elliott Fisher	*	93	98	80	Sale	88	89	80 July 1	91½ July 24	73 June 14	100½ Jan. 8
4,800	99,300	Union Bag & Paper	*	67	Sale	72½	Sale	77	Sale	71 July 2	82 July 12	63 Feb. 17	91⅜ Mar. 27
54,800	326,600	Union Carbide & Car	*	103¾	Sale	99½	Sale	101¾	Sale	99 July 2	103¾ July 13	95 Apr. 28	111 Feb. 20
42,700	654,400	Union Oil, California	25	26	Sale	23⅝	Sale	25⅞	Sale	23¼ July 1	26⅝ July 20	22⅞ June 28	28¼ Feb. 4
10,200	108,800	Union Pacific	100	126⅞	Sale	124	Sale	126	Sale	122 July 1	133 July 20	122 July 1	148¾ Mar. 16
2,400	26,300	4% preferred	100	98	Sale	91½	Sale	92½	93¾	90⅜ July 10	93 July 23	90¼ May 7	99¾ Jan. 13
3,600	74,900	Union Tank Car	*	25¾	27	26	Sale	27	28½	25¼ July 1	28⅝ July 15	24¾ June 14	31½ Feb. 4
80,200	896,000	United Aircraft Corp	5	28½	Sale	27⅜	Sale	30¼	Sale	27¼ July 1	31⅜ July 14	23½ May 18	35½ Mar. 5
39,500	464,500	United Air Lines Transport	5	22⅜	Sale	16	Sale	17⅜	Sale	15⅞ July 1	18½ July 8	14½ June 15	24⅜ Jan. 12
1,000	9,800	United American Bosch	*	25	28½	17	19¾	19	22⅛	17 July 2	21 July 9	17 June 21	31¼ Feb. 10
4,800	40,400	United Biscuit of Am	*	29¼	31	23⅜	Sale	22½	23½	22⅜ July 2	24 July 16	22¼ June 17	30¼ Jan. 11
110	790	Preferred	100	115	Sale	115	Sale	115	117	115 July 1	117¾ July 13	113½ Mar. 16	117¾ Feb. 6
6,800	58,200	United Carbon	*	84	85	80½	Sale	83	Sale	80 July 29	90 July 14	69¾ Apr. 28	91 Feb. 3
3,000	27,500	United-Carr Fastener Corp	*	29⅝	31⅝	31½	Sale	32½	33	30½ July 16	32¼ July 29	29 Apr. 30	35 Mar. 17
165,500	1,666,700	United Corp	*	6⅞	Sale	4⅜	Sale	5⅛	Sale	4¼ July 1	6½ July 26	4 June 17	8¼ Jan. 14
15,800	168,800	Preferred	*	43⅝	44⅝	36½	Sale	40½	Sale	36½ July 1	41½ July 26	32¼ June 15	46⅞ Jan. 14
14,500	294,400	United Drug Inc	5	14½	Sale	11	Sale	12	Sale	11 July 1	12½ July 12	10¾ June 29	16 Mar. 8
5,900	63,400	United Dyewood	10	18½	Sale	21¼	Sale	20½	Sale	19⅝ July 8	22 July 6	18½ Jan. 4	26¾ Apr. 19
100	1,340	Preferred	100	99¼	102	98	100	98	100	98 July 6	100 July 21	96¾ Jan. 26	106¼ Feb. 26
31,700	385,200	United Electric Coal Cos	5	7½	Sale	6⅝	Sale	7⅜	Sale	6⅝ July 1	7⅝ July 24	5⅝ June 17	9½ Mar. 3
2,100	61,500	United Eng & Foundry	5	47½	Sale	45	47	53	55⅞	46 July 2	56 July 27	45½ June 17	63 Mar. 11
12,000	100,500	United Fruit	*	82½	Sale	76¾	Sale	77	Sale	75 July 26	80⅝ July 13	75 July 26	86¾ Mar. 19
73,400	880,300	United Gas & Impt Co	*	15	Sale	12	Sale	14	Sale	12 July 1	14⅝ July 26	11 June 14	17 Jan. 14
2,300	11,900	Preferred	*	110¾	111½	102⅜	Sale	108	Sale	102⅜ July 1	109 July 28	102⅜ July 1	113⅞ Jan. 14
6,600	345,000	United Paperboard Co	10	7	Sale	9⅞	Sale	10½	11	9⅞ July 1	11½ July 16	6½ Jan. 4	16⅛ Feb. 8
6,600	89,600	U S & Foreign Secur Corp	*	18⅜	Sale	16	Sale	17⅞	18	15¾ July 1	19 July 27	15 June 30	24¾ Mar. 9
600	4,700	Preferred	*	94	98	91	96	92½	96½	93 July 7	96 July 8	92 June 11	100½ Feb. 3
200	4,700	U S Distrib Corp	*	2⅞	3⅞	1¾	2¼	2	2¼	1⅝ July 13	1⅝ July 13	1¼ Apr. 29	3⅜ Jan. 28
500	10,010	Preferred	100	19	Sale	15¼	Sale	16½	Sale	15 July 2	16¾ July 26	11⅝ May 17	20½ Jan. 19
5,600	88,600	U S Freight	*	31¼	Sale	16⅝	Sale	16½	Sale	16½ July 31	19¾ July 12	15½ June 5	34⅞ Jan. 13
10,500	57,200	U S Gypsum Co	20	122½	Sale	107	Sale	115½	Sale	106 July 1	119 July 26	x103½ June 14	137 Feb. 3
440	2,440	7% preferred	100	166	167	162	Sale	160	162	161 July 9	164 July 6	156 May 10	172 Feb. 4
11,900	126,700	U S Hoffman Mach	5	17½	Sale	16½	17½	18⅞	19¼	16⅞ July 2	20 July 21	15¾ June 29	23½ Mar. 22
800	9,600	5½% conv pref	50	54½	55½	56	Sale	58	60	56 July 1	60¼ July 19	53⅝ Jan. 11	70 Mar. 22
15,700	301,900	U S Industrial Alcohol	*	38	38⅞	29	30	32	Sale	29⅞ July 2	34¼ July 27	28 June 18	43¾ Feb. 9
11,200	201,900	U S Leather	*	6½	Sale	8⅝	Sale	10½	Sale	8⅝ July 1	10¾ July 22	6¼ Jan. 2	15½ Mar. 13
15,800	277,700	Class A	*	13⅜	Sale	15¼	Sale	18½	18¾	15¼ July 1	19¾ July 24	13¼ Jan. 4	22⅜ Mar. 17
900	14,600	Prior preferred	100	89	93½	100	110	106½	110	107½ July 27	110 July 22	89 Jan. 4	112 Mar. 30
13,900	164,300	U S Pipe & Foundry	20	62¼	Sale	49½	Sale	52	53	49½ July 1	55 July 10	44½ June 14	72¼ Mar. 9
37,800	423,300	U S Realty & Impt	*	17⅜	Sale	10¾	Sale	13¼	Sale	10½ July 1	13⅝ July 27	10 May 13	19¾ Jan. 12
104,900	986,800	U S Rubber	*	46	Sale	57¾	Sale	59¼	Sale	56½ July 1	67½ July 6	44¼ Jan. 4	72⅝ Mar. 31
12,500	205,700	8% 1st preferred	100	96	Sale	90	Sale	93	Sale	89¾ July 2	95 July 13	81½ June 17	118 Feb. 18
13,200	181,100	U S Smelt Ref & Mg	50	84	Sale	x83½	Sale	91	Sale	x83½ July 1	93 July 21	78 June 17	105 Mar. 11
1,700	13,400	Preferred	50	75	Sale	66½	69⅞	69	70⅛	67 July 9	70 July 20	66¾ June 21	75¾ Jan. 18
620,400	4,520,700	United States Steel	100	77¾	Sale	100¼	Sale	118½	Sale	99 July 2	119½ July 20	75 Jan. 4	126½ Mar. 11
14,500	89,400	7% preferred	100	141	Sale	132	Sale	135	Sale	x130 July 8	137 July 28	126½ June 14	150 Jan. 22
400	6,700	U S Tobacco	*	120	132	124	128½	129	130	127½ July 21	129 July 22	120 May 15	136 Mar. 9
	580	Preferred	100	166	169	157½	161	156	161			147 Apr. 29	169 Jan. 5
24,100	141,100	United Stockyards Corp	1			5⅝	Sale	6⅞	Sale	5⅝ July 1	7¾ July 13	x5½ June 30	9¼ Feb. 9
21,600	244,200	United Stores A	*	7¼	Sale	4¼	Sale	5	Sale	4¼ July 1	5½ July 28	3⅞ May 17	8¾ Feb. 5
500	3,910	$6 conv preferred	*	75	87¾	62	65	65	80	65 July 2	68 July 23	65 June 11	84½ Jan. 11
1,700	3,500	Universal-Cyclops Steel	1			19⅛	Sale	18⅛	19¼	19⅛ July 1	20¼ July 6	18½ June 30	21 May 17
1,200	8,000	Universal Leaf Tobacco	*	79½	83	75⅛	76¼	73½	77⅞	74 July 28	78 July 6	68 May 13	86 Jan. 21
110	810	Preferred	100	160¼	164⅛	144	152	147	154	144½ July 10	155 July 26	142¼ May 17	164 Jan. 19
340	2,590	Universal Pict 1st pref	100	100	Sale	65	75	61	65	64 July 30	75 July 2	63 June 18	108 Jan. 18
33,000	352,800	‡Utilities Pow & Light A	1	4	Sale	1⅞	Sale	2½	Sale	1⅞ July 1	2⅝ July 9	1⅝ June 17	4⅞ Jan. 13
6,100	191,300	Vadsco Sales Corp	*	1¾	Sale	1½	1⅝	1⅝	1¾	1½ July 2	1¾ July 7	1½ May 13	2¾ Jan. 20
90	2,630	Preferred	100	48½	52	50	51	49	52	48 July 15	51 July 7	48 Jan. 4	58½ Jan. 20
22,800	539,800	Vanadium Corp of America	*	29¼	Sale	26⅞	Sale	31	Sale	26¾ July 2	31¼ July 16	24⅛ June 14	39¾ Mar. 11

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
3,300	50,000	Van Raalte Co	5	40	Sale	33	34½	35½	37	33½ July 2	37½ July 12	32 June 29	44⅝ Jan. 20
	590	7% 1st preferred	100	114	116	105	112	105	112			111¼ Mar. 27	115 Mar. 5
2,600	29,300	Vick Chemical Co	5	42	42½	41⅜	Sale	41½	44	40½ July 1	42 July 19	40¾ June 17	47 May 12
	140	Vicks Shr & Pac Ry Co	100	84			95		95			80 Mar. 27	80 Mar. 27
	200	5% non-cum pref	100	85								85 Mar. 18	88 Feb. 26
26,200	698,800	Va Caro Chemical	*	7⅝	Sale	7½	Sale	8¼	Sale	7½ July 1	9½ July 22	7 June 17	12¾ Apr. 6
8,010	227,960	6% preferred	100	55	Sale	52	Sale	56	57	52 July 1	59¼ July 23	48½ June 17	74⅝ Apr. 6
890	4,100	Virginia Elec & Power 6% pf	*	113	Sale	107	Sale	110½	Sale	107 July 1	111 July 29	105 June 29	115 Feb. 15
250	7,940	Virginia Iron, Coal & Coke	100	10⅞	11½	6¾	7¼	8	Sale	7 July 2	8 July 26	6¼ Apr. 28	12¾ Jan. 7
270	4,730	5% preferred	100	36½	37⅞	20	23½	22	Sale	21½ July 9	23½ July 29	20½ June 17	37 Jan. 5
100	5,000	Virginia Ry Co pref	100	129	130	120	128	118¼	126	127 July 28	128 July 2	124 Apr. 26	135 Mar. 4
350	4,370	Vulcan Detinning	100	70½	76	72	80	80	Sale	80 July 2	84½ July 8	70 Feb. 17	98 Mar. 12
	310	7% preferred	100	122½	135	119	125	118	125			117¾ Feb. 2	122½ Jan. 11
14,600	150,500	‡Wabash	100	3⅛	Sale	5⅛	Sale	4⅝	Sale	3⅛ July 15	6⅛ July 8	3⅛ Jan. 4	10¼ Mar. 16
20,600	213,600	Preferred A	100	9½	Sale	9⅛	9⅜	8½	8¾	7⅛ July 15	12½ July 8	7⅛ July 15	18⅝ Mar. 16
200	7,320	Preferred B	100	7¼	8½	6¼	11½	7½	8½	6½ July 15	11⅜ July 6	6½ July 15	16 Mar. 17
11,900	95,500	Waldorf System	*	16⅜	17	13	Sale	12	Sale	11½ July 28	13⅞ July 9	11½ July 28	19⅝ Feb. 11
5,100	85,900	Walgreen Co	*	38	Sale	25½	Sale	27⅝	27⅞	25¼ July 1	29½ July 13	24¾ June 24	49 Feb. 8
2,800	3,000	4½% pref with warr	100			85½	Sale	88¾	Sale	85½ July 1	89 July 24	84½ June 24	89 July 24
59,800	1,101,500	Walworth Co	*	11¾	Sale	14⅛	Sale	15¾	Sale	14 July 1	16¼ July 26	11¾ Jan. 4	18¾ Mar. 11
29,500	116,600	Walker(H) Gooder & W Ltd	*	47¾	48	45	46	49	49¼	46 July 2	51⅝ July 15	42½ Apr. 28	51⅝ July 15
900	13,200	Preferred	*	18½	19½	18	19¼	19¼	19¾	19¼ July 2	19⅝ July 10	19 May 5	19⅞ Jan. 8
1,800	25,400	Ward Baking class A	*	23½	28	25½	31	28	July 6	33 July 9		24 June 17	50⅜ Feb. 1
11,300	345,900	Class B	*	7⅛	Sale	5⅜	Sale	6⅛	Sale	5⅜ July 1	7⅝ July 9	5⅛ June 21	10¾ Feb. 26
400	5,900	7% preferred	100	94	100½	65	85	65	72	75 July 7	77⅛ July 8	75 May 3	99⅛ Mar. 2
153,700	1,491,100	Warner Bros Pictures	5	17⅝	Sale	12½	Sale	14¾	Sale	12½ July 1	15¼ July 21	11⅛ May 13	18 Jan. 5
400	4,700	$3.85 conv preferred	*	66	8¼	45	61	60	65¼	56 July 17	62 July 26	56 July 17	69½ Jan. 23
3,300	126,600	‡Warner-Quinlan	*	1¼	Sale	¾	Sale	⅝	¾	⅝ July 2	¾ July 1	⅝ May 18	1¾ Feb. 17
23,700	439,400	‡Warren Bros	*	10½	10¾	7⅛	Sale	8¼	9	7⅛ July 1	9½ July 24	6¾ Feb. 1	12¼ Jan. 25
300	21,700	Convertible preferred	*	33	36	22	30½	23¼	27	24 July 13	25 July 21	22 June 15	35¼ Jan. 16
7,200	99,200	Warren Fdry & Pipe	*	36	36½	41¼	Sale	36	39	38½ July 30	44⅛ July 13	33¾ Apr. 28	46 Mar. 10
2,700	47,100	Waukesha Motor Co	5	36½	Sale	27	29½	32	Sale	27 July 12	32 July 30	26¼ June 28	38¼ Feb. 19
21,500	35,400	Wayne Pump Co	1			44¾	Sale	47	47¼	43¼ July 7	48¼ July 26	42¼ June 29	48¾ June 10
2,900	65,500	Webster Eisenlohr	*	8⅛	Sale	4⅝	4⅞	4⅜	Sale	4⅜ July 31	5½ July 15	4 May 14	9¾ Feb. 1
210	6,370	Wells Fargo & Co	1	1½	1⅞	1¼	1½	1⅜	1½	1 July 15	1⅜ July 23	1 July 15	2¼ Jan. 9
14,400	145,200	Wesson Oil & Snowdrift	*	51	Sale	45	Sale	45	Sale	44⅜ July 27	46⅜ July 12	43½ May 14	56 Mar. 17
1,400	9,500	$4 conv preferred	*	81	82¼	80½	Sale	81	Sale	80½ July 1	82½ July 16	80 Mar. 13	84½ Feb. 4
580	3,110	West Penn El Co "A"	*	98	98¾		90	101	Sale	89 July 14	101 July 30	89 July 14	102 Jan. 9
2,170	8,190	7% preferred	100	105	Sale	92	Sale	102	Sale	91 July 1	102 July 31	90½ June 17	109 Feb. 11
765	6,065	6% preferred	100	95	96	81	Sale	90	96½	81 July 1	96½ July 30	81 July 1	x100½ Jan. 19
220	3,280	West Penn Pow pref 7%	100	121¾	Sale	120½		120	120½	118¼ July 6	121 July 12	118 Apr. 10	123½ Mar. 9
390	3,390	6% preferred	100	113¾	116	113¼	114	112	113	112 July 29	114 July 22	110½ Apr. 9	115½ Jan. 8
13,100	23,100	Western Auto Supply Co	10			24¼	Sale	28⅞	Sale	24 July 1	29½ July 12	24 June 21	29½ July 12
6,700	180,900	Western Maryland	100	8⅞	Sale	7½	7¾	8½	Sale	7½ July 2	8⅞ July 12	7¾ June 17	11¾ Mar. 5
400	32,600	Second preferred	100	16	17⅞	13¼	16½	15	16½	14½ July 6	16 July 7	13⅞ June 17	23½ Mar. 6
2,600	65,900	Western Pacific	100	2⅛	Sale	2⅛	Sale	2¼	2½	2⅛ July 1	3 July 7	2 June 25	4⅜ Mar. 17
7,600	206,100	6% preferred	100	7¾	Sale	5⅞	6⅛	6⅝	7⅝	6 July 2	7¾ July 9	5½ June 25	11¼ Mar. 17
78,100	456,900	Western Union Teleg	100	79¼	Sale	45½	Sale	49¾	Sale	45 July 12	52 July 20	41½ June 28	83¼ Jan. 22
27,300	327,800	Westinghouse Air Brake	*	50¼	Sale	41⅞	Sale	41⅜	Sale	41 July 29	45¼ July 13	x40¼ June 29	57¾ Mar. 6
34,200	283,400	Westinghouse El & Mfg	50	146¼	Sale	142	Sale	153½	Sale	140 July 2	156½ July 20	130¼ Apr. 12	167⅝ Jan. 22
200	3,520	7% 1st preferred	50	148½	153	149	Sale	155⅞	162	149 July 1	162 July 28	143 May 14	170 Jan. 22
6,300	95,600	Weston El Instrument	*	26½	Sale	22	Sale	24	Sale	22 July 1	25 July 12	21 May 17	30¾ Jan. 22
80	1,510	Class A	*	35½	37	36	37	37	37½	35¾ July 2	37½ July 27	35¾ July 2	39 May 6
1,800	40,300	Westvaco Chlorine Prod	*	23½	Sale	18½	20¼	21¼	21¾	21 July 7	22 July 14	19 June 17	27¼ Feb. 23
2,400	22,100	5% preferred	30	33¾	34	29	30½	30½	31¼	30 July 26	31¼ July 12	29½ May 27	34⅞ Jan. 7
	800	Wheel'g & Lake Erie Ry Co	100	70	90	102	114	102	108			90 Jan. 18	115 Apr. 13
50	760	5½% conv pref	100	110	120	113		102⅝	125	119 July 26	119 July 26	114 Jan. 18	123¼ May 6
40,500	283,300	Wheeling Steel Corp	*	39	Sale	48⅝	Sale	61⅛	Sale	48⅝ July 1	61⅛ July 31	38 Jan. 4	65 Mar. 11
8,600	21,700	Preferred	100	105	Sale	104	105½	121	Sale	105½ July 2	121 July 30	99 May 20	121 July 30
200	200	Preferred receipts						120⅛	Sale	107 July 8	120⅛ July 31	107 July 8	120½ July 31
300	1,900	White Dental Mfg Co (S S)	20			21	Sale	20	23¼	20⅞ July 21	21⅝ July 6	20 June 29	23½ May 15
27,500	657,200	White Motor Co	1	24⅛	Sale	21¾	Sale	24	Sale	21¾ July 1	24⅞ July 22	20 June 17	33¾ Feb. 16
2,400	46,000	White Rock Min Spgs ctfs	*	15⅝	15¾	15¼	Sale	15	15½	14⅞ July 8	16⅛ July 19	14⅜ May 15	18⅛ Jan. 25
3,300	88,400	White Sewing Mach	*	5⅛	Sale	3¾	3⅞	4¾	5⅛	3⅞ July 2	5¼ July 27	3⅜ June 17	6¾ Mar. 22
4,800	32,600	Convertible preferred	*	40¾	Sale	27	Sale	39¾	Sale	27 July 1	39¾ July 31	25 June 17	46⅛ Jan. 4
9,400	208,900	Wilcox Oil & Gas	5	4⅛	4⅝	4⅞	5	4¾	5	4⅞ July 30	5½ July 12	4¼ Apr. 28	6¼ Jan. 25
62,200	962,900	Wilson & Co	*	8¾	Sale	9	Sale	10	Sale	8¾ July 2	10¾ July 19	8½ June 16	12¼ Feb. 27
1,700	20,400	$6 cum preferred	100	77¾	80	77½	Sale	79½	81	77½ July 1	82⅞ July 13	77 June 14	91¾ Mar. 22
85,000	533,500	Woolworth (F W)	10	63	Sale	45⅞	Sale	49½	Sale	44½ July 1	50¼ July 28	43¾ June 29	65⅜ Jan. 20
16,700	130,300	Worthington P & M	100	35	Sale	32	33¾	41½	Sale	33½ July 2	41½ July 31	30⅞ June 18	47 Jan. 22
4,050	38,280	7% preferred "A"	100	82	Sale	93½	Sale	109	Sale	92½ July 2	109 July 31	81 Jan. 4	112½ Mar. 25
160	160	7% pref A stamped	100					100	112	105¼ July 19	106 July 16	105¼ July 19	106 July 16
2,330	31,530	6% preferred B	100	76	79	77	Sale	91½	Sale	77 July 1	91½ July 23	76¾ June 30	100 Mar. 10
1,600	1,600	6% pref B stamped	100					89½	92½	82½ July 12	90½ July 30	82½ July 12	90½ July 30
840	4,780	Wright Aeronautical Corp	*	117½	120	91	100	95	100	95 July 28	110 July 6	90 May 18	128 Mar. 6
3,700	23,700	Wrigley (Wm) Jr	*	72¾	75	66	Sale	70	70½	65⅝ July 2	70½ July 20	65⅝ July 2	76 Jan. 7
3,000	28,100	Yale & Towne Mfg Co	25	49⅛	Sale	52	Sale	54	54¾	52 July 1	56¼ July 23	48 June 15	62½ Jan. 27
128,900	2,474,200	Yel Trk & C'ch class B	1	21¾	Sale	24⅛	Sale	22⅞	Sale	22¼ July 30	26¼ July 22	20½ Jan. 4	37⅜ Jan. 16
50	6,970	7% preferred	100	129	Sale	121	128	123⅛	Sale	123⅛ July 31	128 July 7	123 Apr. 28	142 Jan. 23
6,800	44,400	Young Spring & Wire	*	43¾	Sale	36½	Sale	40⅝	Sale	36½ July 1	40⅞ July 22	35⅞ June 21	46⅝ Feb. 15
82,500	597,000	Youngst'n Sh & Tube	*	77⅛	Sale	82¾	Sale	89⅞	Sale	82½ July 1	93⅞ July 23	74¾ June 17	101⅞ Mar 6c
900	9,000	5½% preferred	100	106¾	110½	98	Sale	98½	100	98 July 1	100 July 27	97¾ June 2	115 Jan. 27
19,100	172,300	Zenith Radio Corp	*	33¾	Sale	32¾	Sale	37	Sale	32¾ July 1	38¾ July 15	30 June 17	40¼ Feb. 17
7,700	202,600	Zonite Products Corp	1	7½	Sale	5⅛	Sale	5½	Sale	5⅛ July 1	6 July 7	4⅞ June 17	9¼ Jan. 16

• No par value. a Deferred delivery. r Cash sales. x Ex-dividend. y Ex-rights. ‡ Companies reported in receivership ¶ Called for redemption.
d Change of name from International Printing Ink Corp.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales	1937	1936	Bond Sales	1937	1936
July ---------- Shares	4,952,945	8,511,143	July ----------	$30,385,000	$61,561,000
Jan. 1 to July 31 ----------	70,964,277	83,411,412	Jan. 1 to July 31 ----------	289,115,000	541,430,000

NOTICE.—Deferred delivery, under the rule and cash sales, are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
800	19,875	Acme Wire Co v t c	26							45 July 6	52 July 26	42 May 14	56¼ Jan. 19
------	2,800	Aero Supply Mfg class A	*	21	22¾	19½	26	21	25			21 Jan. 9	24 Mar. 31
2,100	76,800	Class B	*	5⅛	Sale	3¾	4	3¾	4	4 July 6	4¼ July 7	3¼ June 28	6⅛ Mar. 4
300	11,500	Agfa Ansco Corp com	1	12½	15½	23¾	27	28¾	Sale	27 July 6	28¾ July 31	14⅝ Feb. 5	38 May 3
4,400	30,600	Ainsworth Mfg Corp com	5	19	19¾	12¼	Sale	13½	14	12¼ July 1	14½ July 12	11 June 18	22 Feb. 1
4,600	27,400	Air Devices Corp common	1			2½	Sale	2¾	Sale	2⅝ July 1	2⅞ July 6	2¼ June 29	4 May 1
2,700	33,500	Air Investors Inc common	*	3⅛	3⅜	3½	4	3¾	4	3⅝ July 6	4⅛ July 9	3⅛ Jan. 4	5¾ Jan. 14
200	9,200	Convertible preferred	*	27½	29½	25	27	26	29	27 July 9	28 July 16	25½ June 28	34¾ Jan. 13
1,100	40,200	Warrants		13/32	7/8	11/16	¾	¾	7/8	¾ July 27	15/16 July 27	¾ June 4	1⅛ Jan. 12
400	5,250	Ala Gt Sou RR ordinary	50	74¼	Sale	74¼	Sale	77½	79¾	73½ July 1	78½ July 20	72½ Jan. 7	80 June 11
690	4,360	Ala Power Co $7 pref	*							69 July 7	75 July 24	67 June 1	87 Jan. 22
450	3,430	$6 preferred	*			60	Sale			60 July 1	65 July 20	59½ June 30	77 Jan. 22
------	10	Allegheny Steel 7% pref	100									125 Apr. 22	125 Apr. 22
900	7,800	Allen & Fisher Inc common	*	5⅛	Sale	3	3½	3	3¼	3 July 29	3¼ July 14	2¾ June 18	5½ Jan. 2
------	8,600	Alliance Investment com	*	3⅝	4¾	3½	3¾	3¾	4			3½ June 10	5⅝ Mar. 9
------	1,500	Allied Internat Investing	*									1¾ May 15	2½ Jan. 15
100	850	$3 conv preferred	*							19½ July 30	19½ July 30	19 June 28	24 Jan. 6
100	100	Allied Products Corp com	10					14	16	16½ July 19	16½ July 19	16½ July 19	16½ July 19
350	4,150	Class A	25	22⅛	22¾	19	22	21½	Sale	21 July 12	21¾ July 19	21 July 12	26½ Feb. 19
6,250	106,934	Aluminum Co common	*	153	Sale	139½	Sale	147	Sale	138½ July 1	150 July 19	120 Apr. 26	177½ Mar. 18
2,200	23,700	6% preferred	100			114½	Sale	116⅛	Sale	114½ July 1	117 July 27	111 Apr. 28	119¾ Mar. 4
900	9,500	Aluminum Goods Mfg	*	17¾	Sale	16½	17	16½	17	16½ July 27	17 July 12	16½ June 23	17¾ Jan. 2
1,000	14,300	Aluminum Industries com	*							7⅜ July 7	8 July 8	7 June 29	14½ Jan. 28
4,800	62,950	Aluminium Ltd	*	107	Sale	108½	Sale	115	115½	105½ July 1	118 July 12	98¾ Jan. 18	140 Mar. 20
400	9,800	6% preferred	100	123	Sale	115	122	123¼	125	123 July 16	125 July 26	120 June 18	131 May 7
14,500	81,300	American Airlines Inc	10	31	Sale	23⅝	Sale	26	Sale	23⅝ July 1	28½ July 7	19 June 24	32¾ Jan. 12
1,000	21,300	Amer Beverage Corp	1	2¾	3⅛	1¾	2	1⅞	Sale	1¾ July 6	2 July 8	1⅝ June 24	3¾ Jan. 29
50	790	American Book Co	100	63	66	63	65	62¼	66	62 July 13	64½ July 9	62 Jan. 4	75 Mar. 9
6,500	110,600	Amer Box Board Co com	1			19⅛	Sale	20	21	18⅞ July 2	21½ July 20	17⅝ Feb. 3	24¾ Apr. 13
800	3,600	Amer Capital Corp cl A	10c	7⅛	8	7½	12½	6½	Sale	6½ July 29	6⅝ July 26	6½ July 29	11 Mar. 10
300	17,400	Common class B	10c	13/16	1⅛	¾	1	¾	Sale	¾ July 24	15/16 July 23	⅝ June 30	1⅛ Feb. 10
------	2,200	$3 preferred	*	36½	39	35	38	33	38			34 June 18	42 Feb. 20
------	600	$5.50 prior preferred	*	85¾	98½	80¼	84	80¼	84			84 June 4	89½ Mar. 15
32,200	73,600	American Centrifugal Corp	1			4¾	Sale	3⅝	Sale	3½ July 22	5⅜ July 6	3¼ June 7	5⅜ July 6
		Amer Cities Power & Lt Corp											
3,325	12,625	Conv class A	25	40	41	30¼	32¾	34¾	35	30¾ July 7	35¼ July 27	30 June 17	41½ Jan. 12
2,925	14,725	Class A with warrants	25			30	31¼	34⅜	36	31¼ July 6	36 July 27	31¼ June 25	47 Jan. 14
10,900	101,000	Class B	1	6⅜	6¾	3¾	Sale	5⅛	5½	3¾ July 1	5¾ July 26	3¼ May 19	8 Jan. 13
------	225	Amer Cyanamid com cl A	10									33½ Jan. 19	36 Feb. 3
55,100	393,700	Common class B	10	35⅝	Sale	30⅛	Sale	33⅛	Sale	30⅛ July 1	35 July 19	26⅝ Apr. 26	35⅞ Jan. 6
------	425	Amer Dist Tel N J common	*			117	120					118 Apr. 29	125 Mar. 22
------	530	7% conv preferred	100									124 June 17	136 Jan. 22
2,400	10,700	American Equities Co	*	4⅜	4⅞	4¾	4⅞	5¼	Sale	4⅞ July 2	5⅜ July 26	4¾ Apr. 7	5½ Jan. 7
8,800	169,100	Amer & Foreign Power warr		3	Sale	1⅞	Sale	3	3¼	1⅞ July 1	3⅜ July 26	1½ June 17	4½ Jan. 18
1,200	10,300	Amer Fork & Hoe Co com	*	20½	21	18½	19½	18	19¼	19 July 8	19⅞ July 21	17¾ June 14	24 Feb. 1
32,200	298,400	American Gas & Elec com	*	39	Sale	30½	Sale	36¼	Sale	30½ July 1	38½ July 26	28⅛ June 15	48¾ Jan. 14
1,425	12,420	Preferred	*			106	108	108½	109½	108 July 6	111 July 20	106 June 1	112⅞ Jan. 5
9,300	94,400	American General Corp	10c	11	Sale	9½	Sale	10½	Sale	9½ July 1	10¾ July 26	9¾ June 17	12 Mar. 6
1,600	14,350	$2 preferred	1	34	34½	30⅛	30⅞	31	31⅞	30½ July 2	31⅞ July 14	30¼ June 26	36½ Feb. 11
75	1,400	$2.50 preferred	1	38	41½	36	37¾	35¼	36	36 July 2	36½ July 9	36 July 2	42 Feb. 5
1,100	12,950	Amer Hard Rubber Co com	50	26	28½	17	20½	24	24¾	17 July 15	24¾ July 30	17 July 15	32 Jan. 22
260	1,360	Amer Investment (Ill) com	*	29½	-----	18	22	23	24	22 July 27	23¼ July 30	x20 May 5	37 Mar. 22
2,000	40,300	Amer Laund Mach com	20	24½	25½	26⅝	Sale	26½	26¾	26 July 13	28 July 26	24½ Jan. 18	38 Feb. 20
7,300	88,100	Amer Light & Trac com	25	21¾	Sale	17⅜	Sale	18¾	19¼	17⅜ July 1	19⅞ July 26	17⅛ June 26	26½ Jan. 16
500	3,750	6% preferred	25	28	Sale	26	28	25	26⅝	26¼ July 14	26¾ July 20	26¼ July 14	28½ Jan. 4
900	12,875	Amer Mfg Co common	100	33	Sale	44½	Sale	47	49	44 July 1	49 July 23	32½ Jan. 26	54½ Apr. 21
------	25	Preferred	100			70	90	70	85			82 Mar. 18	82 Mar. 18
39,800	784,400	American Maracaibo	1	1⅜	Sale	1¾	Sale	1¾	Sale	1¾ July 1	2 July 8	1¼ Jan. 2	2⅜ Mar. 29
600	18,900	American Meter Co	*	55	Sale	39	42	41	43½	42 July 6	43½ July 16	40½ June 26	59 Jan. 11
500	6,700	Amer Pneumatic Service	*	1	1¼	⅞	1	¾	1⅛	¾ July 22	¾ July 22	¾ July 22	2¼ Jan. 20
350	4,700	Amer Potash & Chem Corp	*	36¼	40½	45	Sale	47	50	45 July 1	50 July 22	38 Jan. 6	53 Apr. 7
9,700	19,700	Amer Seal-Kap Corp com	2	9	10½	6⅝	8¼	9	Sale	6⅝ July 14	9⅛ July 27	5½ May 25	10½ Jan. 14
58,000	827,600	American Superpower	*	2¼	Sale	1¼	Sale	1⅞	Sale	1¼ July 1	2 July 24	1⅛ June 15	3 Jan. 13
2,700	15,000	1st preferred	*	92	96½	92	Sale	92	93½	91¼ July 22	93 July 28	88 Mar. 22	99 Jan. 23
6,500	42,400	Preferred	*	47¼	Sale	26	26½	36½	Sale	26½ July 2	38⅞ July 26	24½ June 28	59½ Jan. 14
900	18,000	Amer Thread preferred	5	4⅜	4⅞	4¼	4⅜	4¼	Sale	4¼ July 2	4⅜ July 7	4⅛ May 12	4½ Jan. 14
2,800	41,500	Anchor Post Fence com	*	5⅛	Sale	3⅜	Sale	3⅜	3⅞	3⅜ July 1	3⅞ July 20	3 June 14	5¾ Jan. 11
1,900	69,200	Angostura Wupperman	1	6	Sale	6⅛	Sale	6	6⅛	6 July 20	6⅝ July 15	5⅝ Jan. 26	8¾ Feb. 26
400	20,300	Apex Elec Mfg Co common	*	34	35	25½	28½	28	30¼	29 July 20	30¼ July 27	26½ June 30	42½ Feb. 8
		Appalachian Elec Power—											
320	2,570	$7 preferred	*	108¼	Sale	103	Sale			101½ July 7	106 July 28	101½ July 7	110½ Jan. 7
12,100	290,700	Arcturus Radio Tube	1	1⅜	Sale	1⅛	Sale	1⅛	1¼	1 July 1	1¼ July 9	1 June 29	3 Feb. 16
13,200	292,900	Arkansas Nat Gas com	*	8	Sale	7	Sale	7½	Sale	7 July 1	8 July 9	6¼ May 14	12⅞ Feb. 8
77,600	1,225,800	Class A	*	8¼	Sale	7⅛	Sale	7⅛	Sale	7 July 16	8⅛ July 7	6¼ May 14	13¼ Feb. 8
11,700	113,300	Preferred	10	10⅜	Sale	8½	Sale	8⅞	9	8¼ July 15	9⅜ July 27	8¼ Apr. 28	10¾ Jan. 16
140	570	Arkansas P & L $7 pref	*			78	Sale			78 July 1	85 July 22	76½ June 1	96 Jan. 11
2,500	26,300	Art Metal Works common	5	14½	Sale	10½	Sale	11½	11⅝	10¼ July 2	11¾ July 7	10½ June 14	15¾ Feb. 5
8,600	243,800	Ashland Oil & Refining Co	1	6⅝	Sale	5⅞	6	5⅝	Sale	5⅝ July 31	6⅜ July 12	5½ June 17	8¼ Jan. 11
		Associated Elec Industries—											
1,900	16,900	American deposit rects	£1	12¾	13	11⅜	11⅞	12	12⅜	11⅞ July 7	12⅜ July 21	10⅞ Apr. 26	13½ Feb. 11
3,200	92,600	Assoc Gas & Elec com	1	2⅛	Sale	1⅜	1½	1½	1¾	1½ July 2	1⅞ July 9	1⅜ June 15	3 Jan. 7
32,400	544,500	Class A	1	4	Sale	2¼	Sale	2⅞	3	2¼ July 1	3¼ July 26	2⅛ June 17	5½ Jan. 7
9,100	47,500	$5 preferred	*	33¾	Sale	19	Sale	21	Sale	19 July 1	25 July 24	17¼ June 17	39⅜ Jan. 7
19,300	306,500	Warrants		1/32	Sale	-----	-----		⅛ Sale	½ July 7	½ July 9	1/16 May 22	1/32 Jan 2
400	11,100	Assoc Laundries of Amer	*	-----	-----	-----	-----	-----	-----	⅜ July 28	½ July 6	⅜ May 7	1½ Feb. 1
------	5,000	V t c common	*	-----	-----	-----	-----	-----	-----	-----	-----	⅜ Jan. 7	¾ Feb. 1
25	75	Assoc Tel & Tel class A	*	-----	-----	-----	-----	-----	-----	6 July 6	6 July 6	6 July 6	7 Apr. 9
4,400	91,200	Atlantic Coast Fisheries	*	11½	Sale	8	Sale	7	8	7½ July 30	8⅞ July 14	7¼ June 29	13⅞ Jan. 30
280	6,550	Atlantic Coast Line Co	50	-----	-----	-----	-----	-----	-----	51¼ July 9	54¾ July 20	47 Jan. 7	57¾ Mar. 19
------	60	Atlantic Gas Light pref	100	-----	-----	-----	-----	-----	-----	-----	-----	87 June 4	88 May 15
13,400	156,400	Atlas Corp warrants		3⅛	3½	2	Sale	2⅛	Sale	1⅞ July 1	2¼ July 6	1¼ June 15	4 Jan. 14
3,600	77,300	Atlas Plywood Corp	*	20	Sale	21¾	22¾	25½	26½	22⅞ July 7	26¾ July 28	19 Jan. 4	29½ Mar. 18
12,000	319,100	Austin Silver Mines	1	3¼	Sale	1½	Sale	1⅝	Sale	1½ July 1	2¼ July 24	1⅜ June 16	3⅝ Mar. 31
6,500	87,300	Automatic Products Corp	5	-----	-----	5¾	Sale	5⅛	Sale	5⅛ July 30	6¼ July 1	5½ July 30	9 Feb. 16

For footnotes see page 53

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,900	57,300	Auto Voting Machine com	*	7½	8	10¼	10¾	10½	11	10½ July 15	11 July 10	7 Jan. 4	11¾ Mar. 22
1,600	7,700	Avery (B F) Sons Co	5	-----	-----	9½	9¾	9	9¼	8⅞ July 30	10 July 9	6¾ Apr. 30	11¾ June 7
1,210	7,610	Axton Fisher Tob class A	10	-----	-----	-----	-----	-----	-----	22½ July 22	28¾ July 2	22½ July 22	43 Jan. 16
2,325	20,975	Babcock & Wilcox Co	*	136½	Sale	-----	-----	-----	-----	115¾ July 9	130 July 20	114½ June 3	156 Jan. 18
6,800	144,700	‡Baldwin Locomotive warr		3	Sale	1⅛	1¾	1⅛	1⅞	1⅝ July 2	2 July 19	1⅝ July 2	4¾ Mar. 6
10,300	11,400	Baldwin Rubber Co com	1	-----	-----	11½	12½	14¼	Sale	12 July 7	14¾ July 14	11 June 15	14¾ July 14
2,900	25,600	Bardstown Distillery Inc	1	-----	-----	2¾	Sale	2½	2¾	2⅝ July 14	2¾ July 1	2⅝ June 17	5 Mar. 15
14,900	398,600	Barium Stainless Steel	1	3⅜	Sale	5	Sale	5	Sale	4½ July 30	5⅝ July 6	3¾ Jan. 2	8 Feb. 16
300	12,000	Barlow & Seelig Mfg class A	5	18¼	Sale	15½	16½	15¾	16	16 July 13	16¼ July 21	15¾ June 30	21 Feb. 10
3,300	12,300	Bath Iron Works Corp	1	-----	-----	10	Sale	9⅝	10	9½ July 12	10¾ July 19	9½ July 12	11⅞ June 1
-----	1,300	Baumann (L) & Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	8¼ Mar. 10	11 May 6
250	620	7% 1st preferred	100	-----	-----	-----	-----	-----	-----	80 July 7	85 July 23	80 Apr. 28	103 Jan. 18
-----	1,000	Beaunit Mills Inc common	10	-----	-----	14	17	14	16	-----	-----	16 June 25	x18 May 17
100	200	$1.50 conv pref	20	-----	-----	20	22½	21⅛	22½	22½ July 19	22½ July 19	22½ July 19	27 May 19
2,200	8,300	Beech Aircraft Corp com	1	-----	-----	3	3⅜	2⅞	3	3 July 23	3⅜ July 8	3 May 13	4¼ May 3
15,600	88,100	Bell Aircraft Corp common	1	-----	-----	12¼	13½	15½	16½	14 July 7	18¾ July 15	11 June 19	18¾ July 15
4,000	88,100	Bellanca Aircraft common	1	6	Sale	5⅛	5¼	6¼	Sale	5 July 13	7¼ July 19	5 June 25	8¼ Mar. 2
120	1,188	Bell Telep Co of Canada	100	-----	-----	-----	-----	-----	-----	167½ July 7	169½ July 21	159 Feb. 26	169½ July 21
440	1,310	Bell Telep of Pa 6½% pf	100	122½	Sale	-----	-----	115½	118	113⅜ July 7	115½ July 30	113⅝ June 24	125¼ Mar. 10
-----	1,100	Benson & Hedges com	*	3	6	3½	5	3⅛	5	-----	-----	4 May 7	5¼ Mar. 3
-----	500	Convertible preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	18 Jan. 22	19 Feb. 19
14,300	490,800	Berkey & Gay Furn Co	1	2⅛	Sale	2	Sale	2	Sale	2 July 1	2⅛ July 1	2 June 12	4 Jan. 22
7,200	328,600	Purchase warrants		1¼	Sale	15/16	Sale	1	Sale	15/16 July 1	1⅛ July 9	⅞ June 17	2¼ Feb. 5
600	9,200	Bickford's Inc com	*	14½	14⅞	13	Sale	13	Sale	13 July 1	13¾ July 14	13 July 1	15⅝ Mar. 8
25	1,000	$2.50 Conv pref	*	-----	-----	-----	-----	-----	-----	35 July 27	35 July 27	35 July 27	37½ Feb. 3
1,500	1,500	Birdsboro Steel Fdy & Mach	*	-----	-----	-----	-----	13	14	12¾ July 20	14¼ July 12	12¾ July 20	14¼ July 12
12,700	141,900	Bliss (E W) & Co common	*	20	Sale	14⅜	Sale	17	Sale	14⅜ July 1	17⅝ July 30	13 June 29	24⅞ Feb. 17
300	1,200	Bliss & Laughlin Inc com	5	-----	-----	-----	-----	-----	-----	35⅞ July 2	38½ July 27	34 June 26	38½ July 27
7,200	108,700	Blue Ridge Corp com	1	3¼	Sale	2¾	Sale	2¾	2⅞	2⅝ July 7	3⅛ July 13	2⅝ July 7	4¼ Jan. 16
3,300	23,300	$3 opt conv pref	*	45⅛	Sale	44½	Sale	45	45⅞	44½ July 1	46⅝ July 13	42½ Mar. 27	48⅞ Jan. 21
3,600	38,800	Blumenthal (S) & Co com	*	35½	Sale	17	18½	17½	18½	16½ July 30	22¾ July 17	14 June 17	43¾ Jan. 18
-----	4,375	Bohack (H C) Co common	*	9⅜	10⅝	5	7¾	5½	7	-----	-----	6¾ June 25	11 Jan. 25
100	2,280	7% 1st preferred	100	50½	52½	29½	Sale	29⅝	33	29¼ July 2	30½ July 20	29 June 23	56½ Jan. 29
250	6,550	Borne Scrymser Co	25	14¾	15¼	13¾	Sale	15¼	16¼	13¾ July 1	16 July 23	13½ June 23	19 Feb. 20
400	21,400	‡Botany Consol Mills com	*	-----	-----	⅜	½	⅜	9/16	7/16 July 14	½ July 12	¾ Apr. 22	⅞ Jan. 6
700	16,000	Bourjois Inc	*	6	Sale	4¾	5⅛	5⅛	5¾	4¾ July 6	5½ July 12	4¾ July 6	7½ Mar. 15
11,400	67,200	Bower Roller Bearing	5	29½	Sale	26½	Sale	32	32⅜	26½ July 1	33¾ July 28	26½ June 24	35⅝ Feb. 5
		Bowman Biltmore Hotels—											
400	28,300	Common	*	2¾	3	1⅜	1¾	1½	1¾	1¾ July 16	1¾ July 16	1⅜ June 16	2⅞ Jan. 6
250	6,050	7% 1st pref	100	-----	-----	-----	-----	-----	-----	24 July 2	24¼ July 14	20½ Apr. 28	32⅞ Jan. 7
400	16,100	2d preferred	100	-----	-----	3¼	5	3½	4	4 July 6	4¼ July 22	3½ June 3	8 Jan. 4
6,500	78,700	Brazilian Tr Lt & Pr ord	*	18⅝	Sale	23	23¾	26¾	27	24 July 6	27½ July 28	18¼ Jan. 4	30¼ Mar. 1
1,800	18,200	Breeze Corp	1	-----	-----	9⅝	10	8½	9⅝	9⅞ July 14	10¾ July 2	8¾ June 29	14½ Mar. 29
1,900	5,100	Brewster Aeronautical	1	-----	-----	4⅝	Sale	4¾	4⅞	4⅜ July 2	5¾ July 13	4⅜ July 2	5⅝ July 13
-----	300	Bridgeport Gas Light Co	*	-----	-----	30	33	30	33	-----	-----	31 Apr. 7	36¼ Jan. 21
8,400	89,600	Bridgeport Machine com	*	17½	Sale	16⅛	Sale	17⅛	Sale	16 July 28	19½ July 13	16 Mar. 22	21¾ Jan. 22
-----	10	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	108¼ Apr. 29	108¼ Apr. 29
200	4,300	Bright Star Elec class B	*	-----	-----	⅞	2⅛	⅞	1	⅞ July 24	1⅛ July 12	⅝ May 24	3¼ Feb. 5
2,800	69,000	Brill Corp class A	*	7	Sale	7⅝	8	10½	Sale	7⅝ July 2	11½ July 22	6⅜ Jan. 9	16½ Feb. 2
1,900	87,700	Class B	*	2⅞	Sale	3	3½	3½	4½	3¼ July 7	4½ July 21	2⅝ Jan. 4	7⅛ Feb. 18
700	17,300	7% preferred	100	58¼	Sale	40½	52⅝	49	52	49 July 13	52¼ July 26	46½ June 28	77 Feb. 2
200	5,900	Brillo Mfg Co common	*	10	11¼	10¼	10⅞	10	11½	10½ July 15	10⅝ July 8	9¾ May 18	12¼ Mar. 1
-----	520	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	28 May 13	31 Mar. 11
		British-American Oil Co											
500	4,100	Coupon stock (bearer)	*	21½	23½	22	23½	23¼	24	23½ July 21	24½ July 7	22¼ May 7	26¼ Mar. 8
-----	300	Registered	*	21¾	23½	22	23½	23¼	24	-----	-----	23¾ Jan. 6	25 Mar. 20
		British Amer Tobacco, Ltd—											
400	6,200	Amer dep rcts ord bear	£1	32⅛	32¾	30⅜	31	31	31½	30½ July 7	31¾ July 12	x30⅛ Mar. 1	33 Jan. 18
-----	900	Amer dep rcts ord reg	£1	32	33⅛	30¼	31⅜	30¾	31⅞	-----	-----	31 Apr. 24	32 Feb. 6
		British Celanese Ltd—											
500	14,200	Am dep rcts ord reg	10s	2⅛	2⅜	1⅝	Sale	1¾	2	1⅝ July 1	1⅞ July 17	1⅝ July 1	2⅞ Feb. 17
-----	500	British Col Power class A	*	-----	-----	-----	-----	-----	-----	-----	-----	35 June 28	39 Feb. 25
-----	125	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	8¼ May 25	9½ Mar. 8
3,600	71,950	Brown Co 6% pref	100	44½	Sale	76½	Sale	76	78	75 July 16	80 July 7	44 Jan. 2	85 June 7
3,800	55,200	Brown Fence & Wire com	1	13	Sale	12	12⅜	12	Sale	12 July 29	13 July 12	11 Apr. 28	15¼ Feb. 9
600	2,100	Class A preferred	*	-----	-----	-----	-----	-----	-----	26½ July 13	27½ July 22	25½ May 1	28¾ Apr. 12
3,500	51,300	Brown Forman Distillery	1	9⅞	Sale	7	Sale	6½	7	6½ July 2	7⅝ July 9	6½ July 2	12¼ Jan. 16
-----	10	$6 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	70 Apr. 22	70 Apr. 22
300	3,000	Bruce (E L) Co	*	-----	-----	16	19	17	19	18 July 26	18½ July 30	18 June 23	30½ Mar. 5
-----	200	Bruck Silk Mills Ltd	*	6	12	4	8	5	10	-----	-----	10½ Jan. 25	12 Jan. 26
2,250	7,650	Buckeye Pipe Line	50	46	48	48½	Sale	49¼	50	48½ July 1	50¼ July 23	45¾ June 26	51½ Feb. 23
2,000	27,200	Buff Niag & East Pow pref	25	24¾	24⅞	23⅛	Sale	23¼	23½	23 July 8	23½ July 28	22⅛ June 14	25⅞ Mar. 4
600	5,100	$5 1st preferred	*	106	106½	93½	95	97	99	95 July 7	98 July 28	94 June 26	106½ Jan. 4
7,100	21,200	Bunker Hill & Sullivan	2.50	-----	-----	24¾	26½	28½	Sale	26 July 2	29¾ July 22	24 June 16	29¾ July 22
-----	2,000	Burco Inc common	*	3¾	4¼	2¾	3¾	3⅛	4	-----	-----	4 Jan. 7	5 Jan. 19
-----	875	$3 conv preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	36 June 28	38½ Mar. 9
300	6,500	Warrants		-----	-----	-----	-----	-----	-----	¼ July 8	¼ July 8	¼ June 8	½ Jan. 13
900	21,400	Burma Corp. Amer dep rcts		4	4⅜	4⅛	4½	4⅝	4¾	4⅜ July 9	4⅝ July 30	4 Jan. 8	5¾ Mar. 8
500	10,400	Burry Biscuit Corp	12½c	6¾	7½	4¾	Sale	4½	4⅝	4¾ July 1	5 July 9	4¾ July 1	8 Mar. 8
400	26,000	Cable Elec Prod v t c	*	1	1¼	⅝	¾	⅝	1	11/16 July 30	¾ July 10	⅝ June 29	1¾ Jan. 18
		Cables & Wireless—											
1,100	10,600	Am dep rcts A ord sh	£1	1	1⅛	1⅛	1¼	1⅛	1¼	1 July 23	1⅛ July 7	1 Jan. 9	1⅛ Mar. 5
5,500	61,500	Am dep rcts B ord sh	£1	1/16	5/16	¼	5/16	¼	5/16	¼ July 6	5/16 July 29	¼ Jan. 7	½ Jan. 21
100	3,400	Am dep rcts pref sh	£1	4⅞	5⅛	5⅜	5⅝	5¼	5½	5⅜ July 7	5⅝ July 7	5¼ Feb. 2	5½ Feb. 8
-----	2,300	Calamba Sugar Estate Co	20	30	31½	26	29½	25	30	-----	-----	28¾ Apr. 28	32½ Feb. 19
-----	150	Camden Fire Ins Assn	5	-----	-----	-----	-----	-----	-----	-----	-----	22 Feb. 1	22¼ Jan. 18
-----	1,000	Canada Cement Co common	*	-----	-----	-----	-----	-----	-----	-----	-----	16½ June 23	20 Mar. 4
-----	100	Canadian Canners common	*	-----	-----	-----	-----	-----	-----	-----	-----	7 Apr. 14	7 Apr. 14
25	3,450	Canadian Car & Fdy pref	25	-----	-----	25	27	25	26½	26 July 7	26 July 7	24 Apr. 29	31½ Feb. 1
-----	100	Canadian Dredge & Dock	*	-----	-----	-----	-----	-----	-----	-----	-----	40 Apr. 23	45 Mar. 12
		Canadian Hydro Elec Ltd—											
1,060	3,595	6% preferred	100	73½	Sale	-----	-----	90	Sale	76 July 10	90½ July 30	73 Mar. 11	90½ July 20
1,400	31,800	Can Indus Alcohol cl A	*	7¼	Sale	5¾	6⅛	6¼	6½	6 July 2	7 July 15	5⅛ May 13	8¼ Jan. 25
400	2,700	B non-voting	*	6⅛	6⅞	4¼	5¼	4½	5	5⅛ July 21	5½ July 15	4¼ Apr. 29	7¾ Jan. 25
-----	40	Canadian Indus 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	155 May 14	161 Apr. 12
17,000	304,800	Canadian Marconi Co	1	1¾	Sale	1⅝	1¾	2	Sale	1⅝ July 6	2¼ July 8	1⅝ Jan. 5	3¼ Jan. 9
700	12,200	Capital City Products	*	14	16¾	14¾	18¾	16¼	18¾	17 July 7	19¾ July 14	15 Jan. 7	23½ May 4
15,300	304,000	Carib Syndicate com	25c	2½	Sale	1⅝	Sale	1⅝	Sale	1⅝ July 1	1⅞ July 6	1⅝ June 14	2¾ Jan. 23
100	1,500	Carman & Co conv A stk	*	23¼	27½	24½	28	27½	30	26¾ July 27	26¾ July 27	24 Mar. 6	26¾ July 27
800	3,900	Class B	*	6½	7⅞	5¼	6½	6½	8¼	6⅜ July 13	8½ July 28	5 Mar. 6	8½ July 28
400	9,200	Carnation Co common	*	32¾	Sale	27	28¼	28½	29½	28½ July 12	29 July 15	26 May 19	35 Jan 20
42,900	228,400	Carnegie Metals Co com	1	-----	-----	2⅛	Sale	2¾	Sale	1⅞ July 9	3¼ July 19	1⅝ June 17	3⅞ Feb. 25
60	690	Carolina P & L $7 pref	*	-----	-----	-----	-----	-----	-----	93½ July 8	96¼ July 20	87½ June 3	102¾ Jan. 6
270	720	$6 preferred	*	-----	-----	84	Sale	84	Sale	84 July 1	87 July 16	82 June 18	97½ Jan. 20
31,100	279,100	Carrier Corp common	*	32	Sale	51¾	Sale	57	Sale	51¼ July 2	61⅝ July 12	30 Jan. 12	61⅝ July 12
1,700	10,400	Carter (J W) Co common	1	-----	-----	8¼	Sale	8⅜	9	8 July 1	9¼ July 8	8 July 1	14¾ Feb. 10
1,600	22,650	Casco Products	*	36½	Sale	27½	31½	28½	29¼	28 July 21	29⅜ July 19	27 June 14	38¼ Feb. 5
900	1,900	Castle (A M) & Co	10	-----	-----	31	35	41¼	42½	37 July 7	42½ July 26	28 June 14	42½ July 26
3,000	201,300	Catalin Corp of Amer	1	9¼	Sale	6	Sale	5⅞	Sale	5¾ July 2	6½ July 9	5½ June 17	10⅝ Jan. 22
		Celanese Corp of Amer—											
700	10,750	7% 1st partic pref	100	-----	-----	-----	-----	-----	-----	116½ July 26	121¾ July 13	108½ Jan. 14	124 June 7
1,100	13,200	Celluloid Corp com	15	10⅛	Sale	7¾	8¾	9¼	10¾	8 July 2	10 July 14	7¾ June 28	15 Mar. 17
10	1,930	1st preferred	*	-----	-----	-----	-----	100	Sale	100 July 31	100 July 31	93½ Jan. 23	105⅞ Mar. 19
325	4,200	$7 div preferred	*	-----	-----	-----	-----	-----	-----	45¾ July 10	49 July 16	39¾ Jan. 8	57 Mar. 17
2,500	19,900	Cent Hudson G & E com	*	17½	Sale	15	Sale	15¼	15½	15 July 1	15¼ July 2	x14½ June 29	19 Jan. 8
-----	130	Cent Maine Pow 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	89¾ Jan. 25	96 Feb. 16
4,400	38,400	Cent Ohio Steel Prod	1	18⅝	19	13	13¾	14½	15⅞	12⅝ July 2	16¾ July 21	12⅝ July 2	22¼ Feb. 13
375	3,825	Cent Pow & Lt 7% pref	100	85	87½	83	Sale	88½	Sale	83 July 1	88½ July 31	82 June 1	91¾ Apr. 1
		Cent & Southwest Util—											
19,400	329,600	Common	50c	3⅞	Sale	2⅜	Sale	3½	Sale	2⅜ July 1	4⅛ July 26	2¼ June 22	6½ Jan. 22
23,400	330,700	Central States Elec com	1	1¾	Sale	1⅛	Sale	1⅜	Sale	1 July 1	1⅝ July 26	1 June 14	2¾ Jan. 14
625	4,925	7% preferred	100	43	44½	20	25	32	35	25 July 6	34 July 26	23¼ June 15	52 Jan. 13
2,075	18,475	6% pref without warr	100	19¾	20¼	11	Sale	16½	18	11 July 1	18 July 26	10 June 17	27½ Jan. 14
100	1,525	Conv preferred	100	23½	25	10¼	13	17	19	13 July 6	19 July 26	10¼ June 29	33½ Jan 14
300	2,925	Conv pref opt ser 1929	100	19¾	20¾	11	Sale	17	19	11 July 1	17¼ July 24	11 June 18	26¾ Jan. 13
3,800	106,500	Centrifugal Pipe Corp	*	5¼	Sale	5	Sale	5¼	Sale	5 July 1	5⅝ July 7	4⅞ May 13	7 Mar. 30
		Chamberlin Metal Weather											
700	1,900	Strip Co	5	-----	-----	13½	14½	14	15	14 July 7	15 July 7	14 July 7	18 Apr. 28
600	6,900	Charis Corp com	10	15¾	Sale	12¾	13	12⅝	13¼	12⅝ July 21	13⅛ July 19	12½ June 23	16¾ Feb. 3
100	1,650	Cherry-Burrell Corp com	*	-----	-----	-----	-----	78	July 22	79¼ July 22	71½ Jan. 12	82¾ Mar. 24	
400	3,950	Chesebrough Mfg	25	110¼	113	114¾	Sale	116	117¾	114¾ July 1	118 July 28	110¼ Jan. 5	123 Apr. 20
2,050	27,020	Chicago Flexible Shaft Co	5	-----	-----	60	Sale	-----	-----	60 July 1	66 July 21	52¾ Jan. 12	76¼ Mar. 5
9,500	20,275	Chicago Rivet & Machine	4	-----	-----	14½	Sale	17½	Sale	14½ July 1	18½ July 21	14 Apr. 28	18½ July 21

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
2,700	133,600	Chief Consol Mining Co	1	1½	1⅝	1⅝	1	⅞	1	1⅛ July 28	1 July 2	1⅛ June 28	2⅝ F 11
450	9,625	Childs Co preferred	100	78	Sale	70	74⅛	82	Sale	71½ July 6	82 July 31	70 June 30	92½ Apr. 17
128,900	1,983,800	Cities Service common	*	4⅜	Sale	2¾	Sale	3¼	Sale	2¾ July 1	3½ July 8	2⅝ June 17	5⅝ Jan. 16
6,500	110,200	Preferred	*	59¼	Sale	40⅛	Sale	43⅛	44½	39⅝ July 1	47 July 27	39 June 26	60 Jan. 8
700	10,600	Preferred B	*	5⅜	Sale	3½	4¼	4	Sale	3½ July 8	4½ July 28	3½ June 23	5⅞ Jan. 8
100	1,020	Preferred BB	*	55	59	33	40	40	44	38 July 7	41 July 29	38 June 26	58 Jan. 6
125	3,925	Cities Serv Pr & Lt $6 pref	*	68½	71	38	43	47	53	40 July 2	52 July 26	40 July 2	76 Feb. 4
300	4,050	$7 preferred	*	72½	79	46	53	52½	65	50 July 7	56 July 26	50 July 7	79½ Feb. 10
5,600	100,100	City Auto Stamping Co	*	13	Sale	8½	8⅞	10½	Sale	9 July 6	10¾ July 12	7¾ June 29	15½ Feb. 13
500	2,700	City & Suburban Homes	10	-----	-----	-----	-----	-----	-----	4 July 20	4¼ July 15	4 Apr. 30	4⅜ Feb. 13
200	4,200	Clark Controller Co	1	-----	-----	33	33½	33¾	34½	33½ July 7	35 July 23	33½ July 7	40 Apr. 16
16,200	406,700	Claude Neon Lights com	1	⅛	Sale	2⅛	Sale	2¼	Sale	2 July 1	2⅛ July 23	¾ Jan. 4	3½ Mar. 2
-----	2,700	Clayton & Lambert Mfg Co	*	-----	-----	-----	-----	-----	-----	-----	-----	8½ Jan. 6	10½ Jan. 25
1,000	10,450	Cleveland Elec Illum com	*	46½	47½	37½	40	41½	44½	39½ July 8	42 July 23	37½ June 23	48¼ Jan. 12
11,000	79,800	Cleveland Tractor com	*	11	Sale	13	13½	15½	Sale	14 July 6	15⅞ July 14	10 Jan. 9	15⅞ July 14
1,000	6,700	Clinchfield Coal com	100	4	6½	5⅛	7	5¼	Sale	5⅛ July 30	6⅛ July 7	4 Feb. 9	9 Apr. 2
2,000	41,150	Club Aluminum Utensil com	*	1⅝	1⅞	1¼	Sale	1¼	Sale	1⅛ July 7	1⅜ July 17	1 May 8	2⅝ Mar. 16
500	1,300	Cockshutt Plow Co Ltd	*	-----	-----	-----	-----	-----	-----	14¾ July 15	15½ July 15	14¾ July 15	22 Mar. 2
200	2,300	Cohn & Rosenberger com	*	-----	-----	-----	-----	-----	-----	7⅝ July 15	7⅞ July 20	7½ Apr. 12	9⅜ Feb. 4
8,000	850,200	Colon Development Co Ltd	...	3¼	Sale	5½	Sale	5¾	Sale	5½ July 1	6⅜ July 16	3½ Jan. 4	8¾ Feb. 8
4,600	29,900	5% income stock A	£1	-----	-----	4½	Sale	-----	-----	4½ July 1	4¾ July 8	4½ Jan. 14	4⅞ May 18
8,800	73,000	6% convertible preferred	£1	3¼	3½	4	4⅛	4	4¼	4 July 9	4⅝ July 24	3½ Jan. 4	4⅞ Feb. 8
1,150	107,550	Colorado Fuel & Iron warr	...	18½	Sale	12¼	Sale	14¾	Sale	12¼ July 1	16½ July 9	11¾ June 21	24⅝ Feb. 11
4,800	56,700	Colt's Patent Fire Arms Mfg	25	62	Sale	61⅛	Sale	69	70	61⅛ July 1	70 July 13	56 Jan. 6	74½ Apr. 6
		Columbia Gas & Elec Corp—											
725	40,500	5% Conv preferred	100	91¼	Sale	-----	-----	-----	-----	63 July 2	73¼ July 22	62 June 17	104¼ Jan. 14
48,400	640,500	Columbia Oil & Gas com	1	9½	Sale	7¼	Sale	7⅞	Sale	7¼ July 1	8⅞ July 8	5¾ June 17	10⅞ Jan. 8
25	925	Columbia Pictures com new	...	-----	-----	-----	-----	-----	-----	29⅜ July 27	29⅜ July 27	29 June 14	39 Jan. 20
4,200	33,500	Commonwealth Edison	100	118¼	Sale	103	105	113½	115½	105¾ July 2	117½ July 26	104 June 29	139 Jan. 18
		Commonwealth & Sou Corp—											
38,000	502,500	Warrants	...	⅜	Sale	¼	Sale	¼	⅝	⅛ July 2	⅝ July 17	⅛ June 5	7/16 Jan. 8
500	9,100	Commonwealths Distribut	1	1⅝	1¾	1⅛	1⅜	1¼	Sale	1¼ July 2	1¼ July 2	1¼ June 1	2½ Jan. 25
675	6,175	Community P & L 1st pref	*	61	Sale	37	Sale	-----	-----	36⅜ July 7	41 July 12	32 June 4	64 Jan. 14
		Community Public Service—											
900	7,750	Stk tr ctfs for com	25	31⅝	32½	25¼	Sale	-----	-----	25 July 2	27½ July 23	24 June 25	34 Jan. 14
1,000	22,800	Community Water Serv	1	1⅜	1½	⅞	1	1	1¼	1 July 15	1¼ July 10	⅞ June 29	2⅜ Mar. 2
700	7,800	Compo Shoe Machinery	1	15½	16½	15	15½	15¼	16¼	15⅜ July 16	16 July 22	14½ June 11	17 Jan. 8
200	8,400	V t c ext to 1946	...	15½	16½	15	15½	15⅝	16	15½ July 6	15⅝ July 10	14½ May 27	17½ Jan. 23
-----	228,600	Consolidated Aircraft com	1	22¾	Sale	-----	-----	-----	-----	-----	-----	19⅞ June 14	33¾ Mar. 10
2,200	30,900	Consolidated Biscuit Co	1	-----	-----	5⅛	5¾	5	Sale	5 July 31	6 July 9	5 June 30	11 Jan. 22
-----	100	Consol Cigar Corp warrants	...	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Jan. 8	⅛ Jan. 8
149,600	1,037,800	Consol Copper Mines	5	9	Sale	10	Sale	10⅝	Sale	9⅝ July 1	11¼ July 14	7¾ Jan. 25	11⅝ Mar. 31
6,800	51,400	Con Gas E L & P Balt com	*	88	89½	65⅞	Sale	75¼	75¾	65⅞ July 1	76½ July 23	64 June 25	89½ Jan. 8
50	150	5% preferred A	100	-----	-----	-----	-----	-----	-----	112¼ July 29	113 July 14	112¼ July 29	114½ Feb. 8
6,500	27,800	Consol Gas Util com	1	-----	-----	1⅞	2⅛	2	2¼	2 July 8	2¼ July 12	1⅞ June 14	4½ Mar. 12
800	2,500	Warrants	...	-----	-----	⅝	1	⅝	1	⅝ July 8	¾ July 19	½ June 17	2⅜ Mar. 15
500	17,753	Consol Min & Smelt Ltd	5	81½	Sale	75	78	80	81¼	75 July 2	81 July 28	73½ Apr. 29	100 Mar. 9
4,000	45,000	Cons Retail Stores Inc com	1	9	Sale	6½	7¼	7½	8	6½ July 6	7⅞ July 22	6½ June 14	10½ Jan. 19
300	4,200	8% preferred	100	-----	-----	98	100¾	95	100	96 July 13	98½ July 21	96 July 13	135 Mar. 27
900	9,700	Consol Royalty Oil	10	2¾	3	2⅝	2⅞	2½	2¾	2½ July 19	2⅝ July 8	2½ Apr. 22	3½ Jan. 25
12,700	629,000	Consol Steel Corp common	*	-----	-----	9½	Sale	10	Sale	9½ July 1	11½ July 13	6 Feb. 2	17⅞ Mar. 16
150	1,900	Cont'l G & E 7% pr pref	100	98½	99	85	Sale	89	91½	85 July 1	90 July 26	85 May 17	102½ Jan. 18
500	25,400	Continental Oil of Mexico	1	1⅜	Sale	⅞	Sale	⅞	1	¾ July 13	⅞ July 1	¾ July 13	2⅜ Jan. 22
3,800	116,100	Cont Roll & Steel Fdy com	*	17¾	Sale	17⅞	Sale	18½	Sale	17⅞ July 1	19¼ July 20	16¾ June 15	26¼ Jan. 22
50	975	Continental Secur common	*	-----	-----	-----	-----	-----	-----	9 July 2	9 July 2	8½ June 9	15 Feb. 10
1,400	17,400	Cook Paint & Varnish Co	*	19¼	20	15	16½	15¼	16½	15⅛ July 17	17 July 22	15 June 18	21⅞ Jan. 23
60	80	$4 preferred	*	-----	-----	-----	-----	-----	-----	55½ July 19	56 July 19	55½ July 19	61½ Mar. 11
5,000	72,800	Cooper Bessemer Corp com	*	31⅞	Sale	21	22⅞	21	21¾	20 July 19	23⅝ July 6	20 June 28	35 Feb. 10
100	4,600	$3 prior preferred	*	-----	-----	-----	-----	-----	-----	35 July 13	35 July 13	35 July 13	52½ Jan. 7
1,900	31,900	Copper Range Co	*	12½	Sale	10½	11	11⅝	12	10½ July 2	12¼ July 21	10 Mar. 13	18⅜ Jan. 12
2,100	4,800	Copperweld Steel com	10	-----	-----	29	32	30½	31½	27 July 2	32 July 9	27 July 2	34 May 15
39,600	245,400	Cord Corp	...	4¼	Sale	2⅝	Sale	4⅛	Sale	2⅜ July 1	4¼ July 29	2 June 16	5¾ Jan. 12
2,100	32,800	Corroon & Reynolds	1	6½	7	4⅝	Sale	5¾	6	4⅝ July 1	5¾ July 24	4⅝ June 17	7⅞ Jan. 18
200	4,400	$6 Conv pref A	*	87	90	87	90	88½	90½	90 July 28	90¾ July 28	86 Feb. 10	94¾ Mar 16
37,500	40,200	Cosden Petroleum com	1	-----	-----	4½	Sale	4⅞	5	4⅜ July 1	5½ July 6	4⅛ June 30	5½ July 6
3,000	3,100	5% preferred	50	-----	-----	26	28	25½	27½	25¼ July 15	28 July 7	23 June 30	28 July 7
		Courtaulds Ltd	£1										
1,825	4,425	Am dep rcts for ord stk reg	...	-----	-----	-----	-----	-----	-----	13 July 7	13¼ July 8	12½ Mar. 13	14⅝ Jan. 14
		Cramp (Wm) & Sons Ship &											
-----	5,400	Engine Bldg Corp	100	1	1⅛	¾	1¼	⅝	1	-----	-----	⅞ June 10	1⅞ Feb. 3
28,200	246,600	Creole Petroleum com	5	37⅛	Sale	37	Sale	36⅞	Sale	35¾ July 29	38⅝ July 14	28½ Mar. 29	38⅝ July 14
5,100	139,500	Crocker Wheeler Elec Mfg	*	14½	Sale	13	Sale	14⅝	Sale	13 July 1	15½ July 26	12 May 13	20 Jan. 22
20,700	507,800	Croft (The) Brewing Co	1	1/16	Sale	⅝	Sale	1/16	Sale	⅝ July 1	¾ July 2	⅝ Jan. 4	1¼ Mar. 8
-----	1,100	Crowley Milner & Co com	*	8	12	7	8¼	7	8⅞	-----	-----	7 May 22	12 Feb. 25
24,200	281,300	Crown Cent Petrol Corp	1	2⅛	Sale	1¾	1⅞	2	Sale	1¾ July 6	2¼ July 15	1¾ June 24	2⅝ Jan. 12
1,600	14,600	Crown Cork Internat cl A	*	13⅛	Sale	12½	13	13¼	14	12¾ July 7	13¾ July 23	12¼ June 30	16 Feb. 20
7,500	132,000	Crown Drug common	25c	4¼	Sale	2½	Sale	2⅝	2¾	2½ July 1	2⅞ July 10	2⅜ June 21	5 Jan. 11
75	2,925	Preferred	25	-----	-----	-----	-----	-----	-----	x20 July 30	21 July 26	19½ June 21	25 Feb. 3
-----	11,300	Crystal Oil Ref Corp com	*	2⅛	Sale	-----	-----	-----	-----	-----	-----	¾ June 14	2⅝ Jan. 9
400	2,900	6% preferred	10	-----	-----	-----	-----	12	Sale	10½ July 23	12½ July 8	4 May 25	13 June 29
-----	4,800	Cuban Tobacco com v t c	*	14	16	5½	8	6	8¼	-----	-----	6 June 17	15 Jan. 9
100	4,500	Cuneo Press com	*	50	50⅞	40	45	39½	44	40 July 14	40 July 14	40 June 8	50½ Feb. 18
300	1,250	6½% preferred	100	106½	Sale	104⅞	Sale	-----	-----	104½ July 1	106½ July 15	104½ July 1	108½ Feb. 6
-----	1,050	Curtis Mfg Co (Mo)	5	-----	-----	-----	-----	-----	-----	-----	-----	11¼ June 11	16¼ Feb. 11
35,200	1,767,800	Cusi Mexicana Mining	50c	⅝	Sale	¼	Sale	5/16	¼	5/16 July 1	¼ July 1	5/16 June 26	⅝ Feb. 26
3,900	66,100	Darby Petrol Corp	5	17⅜	Sale	x11⅞	Sale	13	Sale	x11⅜ July 1	14⅛ July 14	11½ June 30	18⅝ Feb. 16
-----	2,500	Davenport Hosiery	*	14	15½	10½	13¾	10⅛	15¼	-----	-----	13⅞ May 13	15½ Jan. 21
5,100	85,100	Dayton Rubber Mfg	*	19¼	Sale	21⅜	Sale	23⅜	Sale	21⅜ July 1	24¼ July 26	19¼ Jan. 2	28⅞ Apr. 1
1,150	8,850	Class A	35	30	31	24	28	27¾	29	24 July 19	28¼ July 30	24 July 19	33 Apr. 6
200	200	Defiance Spark Plug com	*	-----	-----	1/16	Sale	-----	-----	1/16 July 1	1/16 July 1	1/16 July 1	1/16 July 1
		De Havilland Aircraft Ltd—											
-----	200	Amer dep rcts ord reg	£1	-----	-----	-----	-----	11⅛	12⅛	-----	-----	14 Feb. 17	14 Feb. 17
800	12,500	Dejays Stores Inc common	1	15¼	Sale	10⅝	Sale	11¼	13	10⅝ July 1	12 July 28	10¼ June 24	16 Jan. 13
340	2,790	Dennison Mfg 7% pref	100	70½	Sale	-----	-----	-----	-----	65 July 2	77 July 23	60 June 29	87 May 7
24,400	97,800	Derby Oil & Ref com	*	5⅝	5¾	6¼	Sale	8¼	Sale	6¼ July 1	8⅜ July 19	5¼ Jan. 6	8⅜ July 19
1,075	4,000	$4 cum preferred	*	-----	-----	-----	-----	89	Sale	75 July 6	89 July 31	75 June 21	89 July 31
300	18,000	Detroit Gasket & Mfg Co	1	15½	16⅜	15¾	17	16¼	17½	16¼ July 24	17 July 20	15¼ Jan. 13	19¾ May 6
2,300	12,500	6% preferred w w	20	18½	19	17¼	Sale	17¼	17¾	17 July 19	17⅝ July 30	17 Mar. 20	20 Feb. 4
4,800	15,700	Detroit Gray Iron Fdry com	1	-----	----	2½	Sale	2⅝	Sale	2⅛ July 30	2⅞ July 8	2½ June 15	3¼ May 21
4,200	23,200	Detroit Mich Stove Co	1	-----	-----	4	4½	4¼	Sale	4½ July 31	5 July 9	3⅝ June 17	11 Feb. 2
1,400	35,150	Detroit Paper Products	1	8¼	Sale	5¼	6⅜	5½	6	5⅞ July 26	6⅝ July 8	5½ June 17	10¼ Jan. 16
2,100	39,100	Detroit Steel Products	*	55¼	Sale	44	Sale	48	49	43½ July 2	49 July 9	43½ July 2	64 Feb. 19
50	50	De Vilbiss Co common	10	-----	-----	-----	-----	-----	-----	28¾ July 10	31¾ July 10	28¾ July 10	31¾ July 10
50	1,060	Diamond Shoe Corp com	*	-----	-----	-----	-----	-----	-----	23 July 29	23 July 29	23 July 29	30 Apr. 16
-----	5,300	Distilled Liquors Corp	5	9¾	10	9	9¾	9	9¾	-----	-----	9 Apr. 9	10½ Jan. 8
		Distillers Co Ltd—											
-----	3,900	Am dep rcts ord reg	£1	30¼	31⅛	27	27⅞	27½	28⅜	-----	-----	26 Mar. 4	29⅝ Jan. 20
6,000	6,200	Divco-Twin Truck Co com	1	-----	-----	4⅝	Sale	4¾	5	4⅝ July 1	5½ July 22	4½ June 28	5½ July 22
4,500	74,100	Dominion Steel & Coal B	25	12½	Sale	17⅜	Sale	23	Sale	17⅜ July 1	23¾ July 13	12 Jan. 4	28½ Mar. 8
-----	400	Dominion Tar & Chem Co	*	-----	-----	-----	-----	-----	-----	-----	-----	15 May 6	17½ Apr. 9
		Douglas (W L) Shoe Co—											
300	2,225	7% preferred	100	33	35	29½	32½	33¼	35	32½ July 6	35¼ July 16	30 Jan. 23	50 Apr. 16
-----	17,300	Dow Chemical Co com	*	135	138	-----	-----	-----	-----	-----	-----	129 June 1	159¼ Jan. 21
340	1,471	Draper Corp	*	-----	-----	-----	-----	79	Sale	76½ July 13	80 July 23	76½ July 13	96 Jan. 11
700	17,900	Driver Harris Co common	10	29½	31	31	35	40	Sale	34 July 23	40 July 31	30 Jan. 6	42½ Jan. 23
30	220	7% preferred	100	-----	-----	-----	-----	-----	-----	106 July 23	108 July 17	106 July 23	111 May 7
2,400	105,600	Dubilier Cond Corp com	1	3¼	3⅜	3¼	Sale	3⅛	Sale	3⅛ July 6	3½ July 7	2⅝ June 17	6⅜ Feb. 11
275	4,525	Duke Power Co	100	68	70	72	72½	72½	Sale	72 July 16	75 July 24	68 Apr. 2	79 Feb. 5
-----	1,200	Durham Hosiery cl B com	*	1	1½	1/16	1¼	1	1¼	-----	-----	1¼ Apr. 21	1⅞ Mar. 9
10,500	35,800	Duro-Test Corp common	1	-----	-----	5¾	Sale	6⅜	6⅝	5¾ July 1	6⅞ July 14	5⅜ June 8	7⅞ Mar. 1
4,800	55,100	Duval Texas Sulphur	*	6¾	7⅜	7½	7⅞	9	9⅛	7⅞ July 2	9 July 13	6¾ Jan. 4	10⅝ Jan. 13
16,100	364,400	Eagle Picher Lead Co	10	22	Sale	18⅞	Sale	20¼	Sale	18½ July 1	21⅞ July 7	17¼ May 18	27⅞ Feb. 23
6,400	110,000	Eastern Gas & Fuel Assoc	*	6⅞	Sale	5	5¼	6½	6¾	5⅛ July 2	6½ July 14	4¾ June 17	10⅛ Jan. 19
3,950	32,400	6% preferred	100	60½	62	40	Sale	49¼	Sale	40 July 1	49¾ July 30	38 June 28	71 Jan. 18
1,200	9,600	4½% prior preferred	100	69¼	Sale	57	58½	61½	Sale	57 July 2	63 July 9	55⅞ June 24	80 Jan. 18
75	1,725	Eastern Malleable Iron Co	25	-----	-----	-----	-----	-----	-----	19¼ July 13	20 July 20	19¼ July 13	26½ Feb. 25
4,800	75,300	Eastern States Corp com	*	6	Sale	3¼	Sale	3⅜	Sale	3¼ July 1	4 July 8	3 June 17	6¼ Jan. 5
-----	4,000	$7 preferred series A	*	74	80	56	67	60	68	-----	-----	63 May 11	82¼ Jan. 15
-----	7,400	$6 preferred series B	*	72½	74¾	54	65	58	65	62 July 20	62 July 20	62 May 11	82½ Jan. 18
5,200	52,600	Easy Washing Mach class B	*	11¾	12	8	8¾	9½	Sale	8¾ July 2	11 July 13	7½ June 28	13¼ Jan. 18
50	4,450	Economy Groc Stores com	*	-----	-----	-----	-----	-----	-----	16¾ July 6	16¾ July 6	x15¼ June 29	23 Jan. 11
1,300	11,300	Edison Bros Stores new	2	-----	-----	19	20⅝	21¼	21½	19 July 19	21½ July 28	19 May 13	24 Mar. 8
5,100	82,100	Eisler Electric com	...	3⅜	Sale	2	2¼	2½	2¾	2⅛ July 2	3 July 12	1⅞ June 26	4¼ Jan. 21
311,100	2,700,100	Electric Bond & Share	5	22¾	Sale	15½	Sale	20⅞	Sale	15⅛ July 1	22⅛ July 26	13⅛ June 17	28⅛ Jan. 13
7,600	68,600	$6 preferred	*	80	Sale	68	Sale	75	76	x66½ July 2	77¾ July 27	x66½ July 2	87½ Jan. 28
2,600	25,400	$5 preferred	*	72½	Sale	58½	Sale	66	68½	58½ July 1	69¾ July 27	56½ June 15	80 Feb. 10

For footnotes see page 53.

AGGREGATE SALES		NEW YORK CURB EXCHANGE	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN. 1	
					July 1		July 31		Lowest		Highest		Lowest	Highest
In July	Since Jan. 1	STOCKS (Continued) Par	Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices	Sale Prices
Shares	Shares													
3,100	12,500	Electric Power Associates...1	9¾	10⅛	5¼	6⅛	6¼	7	5⅛ July 9		7⅛ July 26		5⅛ June 4	11⅛ Jan. 13
4,900	30,000	Class A...1	7⅞	8⅜	5¼	5¾	6⅜	6½	5⅜ July 9		7¼ July 26		5⅛ June 16	9¾ Jan. 13
990	7,060	Electric Pow & Lt 2d pf A...*	76½	Sale					55 July 2		64 July 30		45 June 17	80 Jan. 7
2,900	17,900	Option warrants...	12½	Sale	6½	8	9	11½	8 July 2		11⅛ July 26		6⅛ June 11	14 Jan. 12
9,100	48,500	Electric Shareholdings com.1	5⅞	Sale	3⅛	Sale	4⅛	Sale	3⅛ July 1		4¼ Jily 24		2¾ June 30	7⅝ Jan. 14
25	4,850	$6 Conv pref with warr...*	96¼	97½	82	85	85	88	85 July 16		85 July 16		68 May 18	98¾ Jan. 22
		Electric Shovel Coal Co—												
100	7,700	$4 participating pref...*							13 July 22		13 July 22		13 July 22	22⅞ Feb. 6
2,400	10,300	Electrographic Corp com...1	16	18¼	14⅜	15½	17½	18¾	14¾ July 2		17½ July 28		13½ June 17	17¾ Feb. 10
6,500	21,800	Electrol Inc v t c...1			2½	Sale	2½	2¾	2⅜ July 1		2⅞ July 21		2 June 26	5⅛ Mar. 29
925	4,575	Elgin National Watch Co...15			30½	Sale			30½ July 1		34 July 19		30½ July 1	40½ Mar. 3
50	350	Empire Dist Elec 6% pref..100	52	53	32	45	40	44	41 July 28		41 July 28		41 July 28	60 Jan. 19
825	14,275	Empire G & F 7% pref...100	71	73	40	Sale	47	50½	40 July 1		52 July 24		40 June 30	77 Mar. 4
600	5,750	8% preferred...100	75½	Sale	45	Sale	50	58	40 July 1		53¾ July 26		40 July 1	81 Feb. 19
300	5,200	6% preferred...100	69½	Sale	35	Sale	46	50½	35 July 1		46½ July 22		35 July 1	72½ Feb. 13
50	1,150	6½% preferred...100	70	74	30	45	46½	56	47 July 13		47½ July 22		40 June 29	74 Feb. 13
350	6,200	Empire Pow Corp part stk...*							25¼ July 23		26½ July 7		25¼ July 23	31½ Feb. 16
2,400	26,400	Emsco Derrick & Equip Co.5	17¾	18¼	14	Sale	15⅛	16	14 July 1		16¾ July 23		13 June 29	19¾ Mar. 11
26,400	537,400	Equity Corp common...10c	2¼	Sale	1¾	Sale	1⅞	Sale	1⅝ July 1		2 July 22		1⅝ June 29	2⅝ Jan. 28
300	1,100	Eureka Pipe Line...50	46½	48½	32¼	37	32¼	32½	32½ July 29		35½ July 7		32½ July 29	47½ Feb. 9
		European Elec Co of Can—												
1,600	53,400	Option warrants...	½	Sale					⅜ July 10		½ July 28		⅜ June 15	1¼ Feb. 4
14,800	533,800	Evans Wallower Lead...*	⅞	1	1¼	Sale	1⅝	Sale	1⅛ July 1		1⅞ July 14		⅞ Jan. 6	3⅞ Feb. 23
250	26,600	7% preferred...100	20	22	18	Sale	26	Sale	18 July 1		26 July 31		18 July 1	45½ Mar. 11
7,300	208,700	Ex-Cell-O Aircraft & Tool...3	19	Sale	19	Sale	20¾	Sale	19 July 1		22 July 27		18¾ Jan. 5	27⅝ Mar. 10
14,800	67,300	Fairchild Aviation com...1	7	Sale	4	Sale	4¼	Sale	3⅞ July 6		4½ July 9		3⅞ July 6	8¾ Feb. 2
6,100	69,500	Falstaff Brewing...1	8	Sale	9½	Sale	9⅝	10¼	9½ July 1		11 July 13		8 Jan. 2	11⅜ Mar. 3
2,600	19,050	Fanny Farmer Candy com...1	22⅛	23½	19½	21	24½	25	22¾ July 13		25 July 21		19½ Apr. 29	25 July 21
1,100	16,400	Fansteel Metallurgical Corp*	12½	13½	12¾	Sale	12	14¼	12⅛ July 6		14¼ July 10		12⅛ July 6	17⅛ Feb. 20
2,000	9,400	Fedders Mfg Co common...5					13¾	14¼	12⅜ July 9		15 July 24		12 June 16	15⅞ Mar. 20
5,500	71,100	Ferro Enamel Corp com...1	38¾	40	40	41			40⅝ July 2		45⅞ July 23		35 June 17	47¼ Feb. 6
200	1,100	Fiat Amer dep rcts...			11¼	16	13½	17½	15¼ July 21		15⅞ July 21		13¼ June 1	18¼ Feb. 24
12,900	225,100	Fidelio Brewery...1	¾	⅞	⅝	Sale	11/16	Sale	⅝ July 1		¾ July 7		⅝ Mar. 2	1½ Jan. 26
150	2,100	Fire Assoc of Phila...10			70	72	71	74	71 July 8		75½ July 23		65¾ May 21	82¾ Jan. 12
90	1,330	First Nat Stores 7% 1st pf..100	112	113¼	111¼	112	111½	112	111 July 2		112½ July 21		109¾ June 15	114¼ Mar. 3
12,500	314,800	Fisk Rubber Corp common...1	11⅛	Sale	12¼	Sale	13½	Sale	12 July 1		13⅞ July 23		10½ Jan. 14	18½ Mar. 17
900	9,005	Preferred...100							x70 July 8		75 July 22		70 June 30	92 Mar. 8
1,850	21,700	Florida Power & Lt $7 pref...*			41	Sale	48	Sale	41 July 1		50 July 26		36¼ May 18	65 Feb. 4
11,200	226,000	Ford Motor of Canada cl A...*	22¼	Sale	21¼	22¼	24¾	Sale	22¼ July 6		24¾ July 31		21½ June 17	29¾ Feb. 11
225	3,320	Class B...*	23½	25½	20¾	24	24	26	22 July 7		24½ July 29		22 July 7	31¼ Jan. 23
		Ford Motor Co, Ltd,												
7,700	88,800	Amer dep rcts..Ord reg £1	7⅛	Sale	6½	Sale	6⅛	6¼	6⅛ July 26		6⅝ July 6		6⅛ July 26	8⅛ Feb. 4
	7,000	Ford of France Am dep rcts.	2⅜	2⅞	2⅝	3¼	2⅜	3⅛					2¾ Jan. 7	5¼ Jan. 22
100	6,100	Fox (Peter) Brewing Co...5	10	10¼	8¾	9¾	9⅜	10⅛	9¾ July 15		9¾ July 15		9 May 5	x11⅛ June 3
2,200	30,600	Franklin Rayon Corp com...1	9¼	10	10⅛	10⅝	11	12	10⅜ July 6		11¾ July 27		8¾ Jan. 27	14¼ Feb. 16
		Froedtert Grain & Malting												
2,500	30,700	Common...1			13¼	13⅝	11⅛	11½	11¾ July 23		13¾ July 9		11⅛ May 17	14⅛ Jan. 8
1,500	13,450	Conv pref...15	18½	18¾	17¼	Sale	16⅞	17	16⅞ July 29		17½ July 6		16⅛ July 29	19 Jan. 7
1,300	1,300	Fruehauf Trailer Co...1					20⅝	Sale	20⅝ July 31		21½ July 24		20⅝ July 31	21½ July 24
120	220	Gamewell Co $6 conv pref...*					94	Sale	93¼ July 21		94 July 31		75 Jan. 16	98 Mar. 5
7,300	139,800	General Alloys Co...*	3	3⅜	3⅝	3⅞	4¼	4½	3⅝ July 2		4½ July 9		3 Jan. 8	6⅜ Feb. 3
		General Elec Co of Great Brit												
2,100	9,600	American dep receipts...£1	23	23¼	19⅛	19¾	20⅞	21⅜	20 July 7		20¾ July 21		19⅜ June 24	23 Feb. 11
13,500	63,700	Gen Fireproofing com...*	19⅞	20⅛	18	Sale	23⅜	Sale	18 July 1		24½ July 19		17½ June 18	23⅝ Feb. 13
		Gen Gas & Elec—												
	900	$6 conv pref ser B...*					48	60					56 Jan. 4	64½ Jan. 29
14,100	231,600	Gen Investment Co com...1			1¼	Sale	1¼	1⅜	1⅛ July 2		1⅜ July 12		1⅛ June 8	1⅛ Mar. 8
300	2,800	$6 Preferred...*	83	100	81½	89½	81½	89½	86 July 13		87 July 13		83 Jan. 23	100 Feb. 23
1,100	37,200	Warrants...	⅛	Sale	1/16	3/32	1/16	3/32	1/16 July 22		3/32 July 20		1/16 June 4	3/16 Jan. 18
	1,500	Gen Outdoor Adv 6% pref..100											89¾ Apr. 23	96½ Jan. 8
	1,180	General Pub Serv $6 pref...*											73 May 18	100½ Feb. 8
100	17,800	General Rayon A stock...*	1¼	1¾	1½	1⅜	1⅜	1¾	1¼ July 6		1¼ July 6		1¼ June 3	3⅜ Feb. 16
4,900	54,500	General Telephone Corp...20	21¼	22½	15⅞	16	16¼	16⅝	15⅞ July 2		17¼ July 16		15½ June 11	22⅝ Feb. 19
100	5,300	$3 conv preferred...*	50¼	52¼	45	48¼	46½	48½	46 July 15		46 July 15		46 July 15	51¼ Jan. 6
32,100	234,300	Gen Tire & Rubber com...25	19¼	Sale	21¾	Sale	27¾	Sale	21¾ July 1		27¾ July 31		18⅜ Jan. 5	38½ Mar. 18
39,500	138,200	Rights...			r7/32	Sale			r7/32 July 1		r⅜ July 1		1/32 June 29	9/16 June 21
300	2,180	6% preferred A...100					97	99½	98 July 27		106 July 15		98 July 27	107 Feb. 25
200	900	Gen Water Gas & Elec com...1			10⅜	11¼	10⅛	11¼	10¼ July 28		10⅜ July 15		10¼ July 28	11¼ Apr. 15
100	500	$3 preferred...*			34	36	34	36	35⅜ July 8		35⅜ July 8		34 June 28	36¾ Apr. 26
	1,200	Warrants...			⅜	⅝	⅛	⅜					⅜ Apr. 28	⅞ Apr. 23
700	7,550	Georgia Power $6 pre ...*							74⅝ July 22		76½ July 8		72 June 18	95¼ Jan. 6
800	26,135	Gilbert (A C) Co com...*	9¼	10⅛	9⅞	11½	13	13½	11 July 7		12¾ July 29		8½ Jan. 20	16 Feb. 18
200	2,740	Preferred...	41	44	35	Sale	38¾	43½	32 July 1		39 July 26		32 July 1	45¼ Feb. 2
100	200	Gladding McBean & Co...*							22 July 23		22 July 23		22 July 23	28 Feb. 4
18,600	123,100	Glen Alden Coal Co...*	13½	14	x9⅞	Sale	9⅜	Sale	9 July 17		10⅛ July 12		9 July 17	15 Jan. 12
650	17,520	Godchaux Sugars class A...*	40½	43½	39	40	39	42¼	39¼ July 2		42 July 16		38 June 23	51 Feb. 26
500	57,410	Class B...*	29	Sale	26½	27½	24	27	27 July 20		28¾ July 13		24 June 10	39⅜ Feb. 19
130	790	$7 preferred...*					100½	Sale	98 July 2		100½ July 31		95 June 15	107 Feb. 5
8,300	315,100	Goldfield Consol Mines...1							1⅛ July 6		¼ July 13		⅛ Jan. 6	⅝ Feb. 25
	14,800	Gorham Inc class A com...*	5⅛	5¾	5	6	5⅞	6¾					5½ Feb. 18	7⅜ Jan. 15
500	2,850	$3 preferred... ...*	33½	Sale	33	Sale	32½	35	33 July 1		33¾ July 8		33 July 1	38 Apr. 12
		Gorham Mfg Co—												
6,800	32,300	V t c agreement extended..*	26⅞	Sale	26	Sale	32¼	Sale	25¾ July 1		32⅞ July 27		21⅞ Mar. 25	32⅞ July 22
33,100	377,300	Grand National Films Inc...1	3⅛	Sale	2⅜	Sale	3⅛	Sale	2¼ July 1		3⅜ July 26		1¾ June 14	4¼ Jan. 20
1,500	29,025	Grand Rapids Varnish Corp*	13¾	Sale	13¼	Sale	14¾	15	13 July 1		14⅞ July 30		12¾ Jan. 2	18⅞ Jan. 28
5,100	43,800	Gray Tel Pay Station com...10	20	20½	8¼	8¾	8½	9	8 July 6		10⅜ July 9		8 July 6	22⅜ Jan. 5
475	3,250	Gt Atl & Pac Tea 1st pref..100			120	Sale	122½	123¾	119¾ July 1		123¾ July 23		119¾ July 1	128 Feb. 5
1,070	11,500	Non-voting common stock *	114¼	Sale	82	83	89	91	80½ July 7		90¾ July 30		80½ July 7	117½ Jan. 14
1,650	13,800	Great Northern Paper Co...25	37⅛	38½	38¼	39	40	40½	39 July 2		40¾ July 9		37¼ May 14	47 Apr. 6
6,700	113,700	Greenfield Tap & Die com...*	9⅜	Sale	15¼	Sale	14½	15¼	14⅝ July 30		15⅞ July 13		8¾ Jan. 6	16½ Apr. 23
		Grocery Stores Prod—												
300	32,600	New common...25c	4⅜	Sale	4½	5	4½	4¾	4⅝ July 13		5 July 8		4⅛ Jan. 4	6 Jan. 25
1,600	22,400	Guardian Investors common 1	¾	Sale	7/16	½	9/16	¾	7/16 July 2		¾ July 9		7/16 June 22	1¼ Jan. 12
35,500	319,300	Gulf Oil Corp...25	58⅝	Sale	53½	Sale	57½	58	53½ July 1		59⅝ July 22		50 June 14	63½ Jan. 25
25	250	Gulf States Util $6 pref...*					85	Sale	85 July 31		85 July 31		85 July 31	95 Jan. 26
100	350	$5.50 preferred...*							72 July 12		77 July 26		72 July 12	90 Feb. 9
300	625	Gypsum Lime & Alabastine..*	13	14½	10	16	12	13	14¼ July 24		15½ July 8		14¼ Jan. 4	17½ Apr. 5
1,500	50,500	Hall (C M) Lamp Co...*	5¾	6¼	4¾	Sale	4¾	5	4⅝ July 29		5 July 12		4⅜ June 12	7¼ Jan. 25
100	4,300	Haloid Co...5	23	24½	16	19½	18	19	18½ July 22		18½ July 22		17½ Apr. 12	24 Jan. 7
		Handley Page Ltd—												
	400	Am dep rcts part pref...8s											8½ Jan. 15	10¼ Jan. 28
75	600	Hartford Electric Light...25	66½	68½	56½	58	58½	60	58 July 2		59 July 22		56 May 27	70 Jan. 22
500	33,300	Hartman Tobacco common..10	1½	1¾	2	Sale	1⅞	2⅜	1⅞ July 2		2¼ July 17		1¾ Jan. 11	3¼ Apr. 10
5,900	55,100	Harvard Brewing Co...1	2⅞	3	1½	Sale	1⅝	1⅞	1½ July 1		1⅞ July 12		1½ June 29	4 Jan. 19
2,200	23,800	Hat Corp of Am cl B com...1	14	14⅞	9¼	Sale	10	10¼	9¼ July 1		11½ July 13		9⅛ June 30	15 Feb. 11
1,100	17,500	Hazeltine Corp...	15⅜	16	15½	Sale	15½	15⅞	15⅛ July 9		15¾ July 6		15 June 10	18⅛ Feb. 15
3,000	32,400	Hearn Dept Stores common..5			13⅛	14	15⅞	Sale	14⅛ July 8		15⅞ July 31		13 June 5	17½ Feb. 23
	4,700	6% preferred...50			46½	50	48	50					46 May 17	52 Feb. 23
16,300	394,800	Hecla Mining Co ... 25c	19¼	Sale	16⅝	Sale	19⅝	Sale	16¾ July 1		19⅝ July 31		15⅝ June 17	25⅛ Mar. 11
700	16,700	Helena Rubenstein Inc new..*			7½	Sale	6¾	7½	7⅛ July 13		7¾ July 15		6¾ June 11	9⅞ Apr. 20
200	5,300	Class A...			7¾	9⅜	8⅝	9⅜	8¼ July 6		9 July 19		7¾ June 11	11 Apr. 5
	2,800	Heller (W E) & Co common..2	10½	11	7	9	7⅞	8¾					6¾ May 26	10¼ Jan. 6
100	5,100	7% cum pref w w...25							24 July 22		24 July 22		23 Mar. 25	28¼ Jan. 11
3,100	5,200	Hewitt Rubber Corp com...5			13	Sale	15	15⅞	13 July 1		16¾ July 15		12½ June 30	16¾ May 22
1,400	10,900	Heyden Chemical Co ...10	39½	42	38	39¾	42	45	39¾ July 7		44 July 29		39½ June 21	44 July 29
100	3,850	Hires (Chas E) class A com..							45 July 8		45 July 8		36 Jan. 9	45 June 22
2,000	7,300	Hoe (R) & Co class A...10			23½	29	28¼	29¾	25 July 2		28⅞ July 28		24 June 4	35 Apr. 13
4,200	68,900	Hollinger Consol G M...5	13¾	14	11⅛	Sale	11⅜	Sale	11⅛ July 1		11¾ July 14		x10¾ June 25	15½ Jan. 28
2,000	16,800	Holophane Co Inc common..*	20½	Sale	21	24	27	Sale	21½ July 1		27 July 12		19 Jan. 4	33¼ Jan. 29
200	2,200	Holt (H) & Co class A...*	8¼	10	7¼	9¼	7	Sale	7 July 31		7¼ July 8		7 July 31	11½ Feb. 18
	300	Horder's Inc...											16 June 2	19½ Jan. 28
	250	Hormel (Geo A) & Co com...											20 Apr. 10	22½ Mar. 10
300	300	Horn (A C) Co common...1					8⅞	9½	9 July 27		9 July 27		9 July 27	9 July 27
1,575	8,805	Horn & Hardart com...			32¼	Sale	32½	Sale	32¼ July 1		33½ July 21		31 June 21	41⅜ Jan. 7
80	890	5% preferred...100			102½	Sale	104	Sale	102 July 1		104 July 31		102 June 26	112 Jan. 25
15,500	306,200	Hud Bay Min & Smelt...	32⅛	Sale	28	Sale	30½	31	28 July 1		32⅜ July 20		25¼ June 24	42 Feb. 23
15,200	134,000	Humble Oil & Refining...	78	Sale	77¼	Sale	83	Sale	77 July 1		84⅞ July 23		72 June 17	87 Feb. 9
13,100	13,100	Hummel-Ross Fibre Corp...5					11½	Sale	11¼ July 15		12½ July 17		11¼ July 15	12½ July 17
600	6,500	Hussman-Ligonier Co...			19	21½	22½	23¼	21½ July 9		22⅞ July 28		17 Jan. 12	23 Mar. 4
500	13,738	‡Huyler's of Del com...1	⅞	1⅛		¾ 1		¾ 1	⅝ July 16		¾ July 16		⅝ July 16	2 Feb. 6
150	6,320	7% preferred stamped..100	17⅛	Sale	15¾	17¾	16½	20	17 July 19		18½ July 19		16 May 13	27½ Feb. 2
	100	7% pref unstamped....100	15½	20	15	26	16	30					24 Feb. 26	26 Apr. 3
400	2,900	Hydro-Elec Secur com...	8⅛	9¼	7¾	8⅛	9⅛	9⅞	8 July 14		9⅛ July 26		8 June 28	13 Feb. 20
3,700	42,900	Hygrade Food Prod... ...5	5½	Sale	3¾	Sale	3½	Sale	3¼ July 2		4¼ July 14		3⅛ June 29	5¾ Jan. 21
600	6,350	Hygrade Sylvania Corp...							47 July 2		51 July 19		43¼ June 26	53½ Mar. 6

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares	STOCKS (Continue) Par										
6,000	18,600	Illinois Iowa Power Co *	-----	-----	7⅜	Sale	8¼	8⅝	7 July 1	9 July 24	6½ June 14	11½ May 3
5,800	16,900	Preferred 50	-----	-----	24	Sale	27¾	28½	24 July 1	30 July 26	24 July 1	33¾ May 3
6,200	17,900	Certificates of deposit	-----	-----	8½	Sale	10½	10¾	8½ July 1	11¼ July 26	7¾ June 17	13½ May 4
2,300	5,650	Illinois Zinc Co *	-----	-----	24¼	Sale	30	31½	22 July 2	34 July 23	22 July 2	34 July 23
25	150	Illuminating Shares Co A *	-----	-----	-----	-----	-----	-----	54½ July 20	54½ July 20	52 June 26	62½ Jan. 30
		Imperial Chem Indus Ltd—										
500	2,400	Am dep rcts ord reg £1	-----	-----	-----	-----	-----	-----	9¼ July 20	9⅝ July 27	8⅞ June 11	9⅝ Mar. 2
8,400	173,300	Imperial Oil (Canada) *	21	Sale	20¼	Sale	20¾	Sale	20 July 1	21 July 12	20 June 25	24¼ Mar. 2
1,300	12,400	Registered *	20¾	21½	20	Sale	20½	21	20 July 1	20¾ July 16	20 July 1	24 Mar. 2
1,000	10,800	Imperial Tobacco Co of Can 5	13¾	14¼	14	14¼	14¼	14⅝	14 July 2	14½ July 8	14 Jan. 8	15 Mar. 8
1,200	9,200	Imp Tob of Gt Brit & Irel £1	44	44⅞	37⅜	38⅛	37¼	Sale	36⅝ July 19	37⅛ July 13	36¼ Mar. 17	44¼ Jan. 7
1,100	42,900	Indiana Pipe Line 10	-----	-----	10¼	Sale	9	9⅞	9¾ July 20	10½ July 9	7¾ Jan. 2	15 Mar. 17
820	1,890	Indiana Serv Corp 6% pfd 100	-----	-----	21¾	Sale	24¼	Sale	21½ July 7	28 July 7	18½ June 29	36 Jan. 20
400	1,180	7% preferred 100	7¾	Sale	-----	-----	-----	-----	22½ July 7	29½ July 26	19 June 19	39½ Jan. 16
150	1,025	Ind'polis P & L 6½% pf 100	103¼	105	91¼	92½	94	95½	94¾ July 23	95 July 27	91¼ May 27	105 Jan. 4
		Indian Terr Illum Oil Co—										
1,200	9,100	Non-voting class A *	3⅝	4	2½	Sale	2¼	2½	2⅛ July 24	2½ July 1	2 June 17	4⅞ Jan. 14
1,300	13,300	Class B stock *	3¾	4	2	2⅜	2⅛	2½	2⅛ July 8	2½ July 9	1⅝ June 22	4⅛ Jan. 13
600	10,100	Industrial Finance v t c 1	1½	1⅝	1	1⅛	1⅜	1¾	1⅛ July 2	2 July 16	5/16 June 11	2⅜ Feb. 1
1,925	6,250	7% preferred 100	74¾	Sale	12¾	Sale	67	68½	12¾ July 1	20¾ July 16	9 June 14	22½ Feb. 2
2,900	37,500	Insur Co of North Amer 10	25	26⅛	67	Sale	67	68½	67 July 1	75⅛ July 16	64¼ June 7	75⅛ July 16
1,000	20,550	Internat Cigar Machinery *	2½	2¾	22	23	25⅜	26	24 July 19	25 July 9	22½ June 2	28¾ Feb. 15
2,500	69,400	Internat Holding & Invest *	2	2⅜	27	Sale	34½	Sale	2⅝ July 15	3 July 28	2⅛ Apr. 29	4⅛ Feb. 3
12,600	99,600	Int Hydro-Elec $3.50 pref 50	32½	Sale	-----	-----	-----	-----	26 July 2	35 July 22	25¼ Apr. 28	44 Jan. 28
900	21,600	"A" stock pur warrants	-----	-----	-----	-----	-----	-----	¾ July 14	1 July 20	½ Jan. 12	2⅜ Jan. 29
225	2,950	Internat Metal Indus A *	-----	-----	-----	-----	-----	-----	14½ July 9	15 July 9	13 May 25	18¼ Mar. 19
17,200	215,200	Internat Petroleum com *	34	Sale	34¾	Sale	35⅜	Sale	34 July 10	35⅜ July 29	33⅛ June 14	39½ Mar. 3
300	3,300	Registered *	-----	-----	34	35	34⅞	35¾	33⅞ July 15	34½ July 14	33⅞ July 15	38 Mar. 1
2,800	59,900	Internat Products com *	7¼	7¼	5½	6	5⅛	Sale	4¾ July 19	6 July 14	4¾ July 19	8¼ Apr. 19
------	800	6% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 8	103 Mar. 31
9,800	18,900	International Radio Corp 1	-----	-----	12	Sale	14	Sale	11½ July 1	15⅛ July 17	11 June 29	15½ May 17
3,600	31,900	Rights	-----	-----	r¼	Sale	-----	-----	r¼ July 1	r⅝ July 1	5/16 June 29	5/16 June 12
1,000	7,200	Internat Safety Razor cl B *	1	1½	¾	15/16	⅝	¾	11/16 July 22	¾ July 15	11/16 July 22	1⅜ Feb. 26
100	14,200	Internat Util class A *	15	16¾	15½	17	17⅜	19	16 July 9	18½ July 26	15½ June 14	21¼ Feb. 11
21,300	233,900	Class B 1	1¼	Sale	1½	Sale	1⅞	Sale	1⅜ July 6	1⅞ July 24	1⅜ June 15	3¼ Feb. 11
------	9,100	Old warrants	-----	-----	-----	-----	-----	-----	-----	-----	1/16 Jan. 7	⅛ Jan. 27
2,400	26,900	New warrants	-----	-----	⅜	Sale	-----	-----	⅜ July 1	⅜ July 1	¼ Jan. 26	⅝ Feb. 13
2,000	72,300	International Vitamin 1	6¼	6¾	4⅞	5⅛	4⅞	5	4⅞ July 2	5⅛ July 7	4⅞ June 21	7½ Mar. 2
1,600	1,600	Interstate Home Equip com 1	-----	-----	-----	-----	6	6¼	6¼ July 29	7 July 12	6¼ July 29	7 July 12
500	14,100	Interstate Hosiery Mills *	34	35¼	35	36¾	36	38	37 July 9	37¼ July 21	34½ Jan. 7	42½ Mar. 8
1,560	8,520	Interstate Power $7 pref *	19¼	Sale	8⅝	Sale	13	Sale	8⅛ July 1	14 July 27	6½ June 11	24⅞ Jan. 13
2,200	90,400	Investors Royalty Co 1	1/16	Sale	⅝	Sale	½	⅝	½ July 29	1/16 July 9	1/16 Jan. 2	1⅛ Jan. 29
1,500	17,500	Iron Fireman Mfg com v t c 10	24	24½	20⅛	20¾	25	Sale	20¼ July 7	25 July 31	19½ June 30	27¼ Feb. 11
1,620	26,520	Irving Air Chute com 1	16½	Sale	11	Sale	12	13½	11 July 1	12½ July 19	11 July 1	18⅝ Jan. 11
1,300	71,700	Italian Superpower cl A *	¾	⅞	1⅛	Sale	1	1⅛	1 July 1	1⅛ July 1	⅞ Jan. 4	2¼ Feb. 1
2,900	21,200	Warrants	1/16	⅛	-----	-----	-----	-----	1/16 July 14	⅛ July 29	1/16 Jan. 12	¼ Jan. 30
6,700	221,600	Jacobs (F L) Co 1	14½	Sale	13⅝	14	14⅝	Sale	13¾ July 2	15¼ July 22	13 June 29	18¼ Feb. 15
3,200	45,900	Jeannette Glass Co *	10	Sale	6½	Sale	5¾	6⅛	6 July 29	7 July 1	6 June 17	14 Jan. 8
		Jersey Central Pow & Lt Co—										
50	2,485	5½% preferred 100	-----	-----	-----	-----	-----	-----	73 July 6	76 July 10	66 June 17	89 Jan. 6
210	1,630	6% preferred 100	92	93¼	76	80	79	84	77 July 24	80 July 7	75 June 28	96¾ Jan. 7
90	1,580	7% preferred 100	98	100	80	91	89	90	86½ July 7	90 July 22	85 June 15	100 Jan. 7
2,100	38,100	Jonas & Naumburg Corp 2.50	7½	Sale	5¼	Sale	5¼	Sale	4⅞ July 15	5⅜ July 1	4¾ June 17	9⅛ Jan. 23
3,400	46,000	Jones & Laughlin com 100	92¼	Sale	-----	-----	111	Sale	99 July 2	111 July 14	90⅝ Jan. 5	126¼ Mar. 9
------	200	Julian & Kokenge com *	-----	-----	-----	-----	-----	-----	-----	-----	25¼ Apr. 2	30 Jan. 8
150	380	Kansas G & E 7% pref 100	-----	-----	-----	-----	-----	-----	108¾ July 7	110 July 15	108¾ July 1	114¾ Jan. 4
------	10	Keith (Geo E) Co 7% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	52 Mar. 17	52 Mar. 17
1,700	31,900	Ken Rad Tube & Lamp cl a *	21⅜	Sale	22½	Sale	23¾	24½	22½ July 1	25½ July 8	19 Jan. 9	28½ Feb. 25
------	10	Kimberly-Clark pref 100	-----	-----	-----	-----	-----	-----	-----	-----	105½ Mar. 1	105½ Mar. 1
600	10,100	Kingsbury Breweries com 1	2⅛	2⅜	1⅜	2	1¾	1⅞	1½ July 27	2 July 6	1½ July 27	3⅛ Jan. 22
		Kings County Lighting										
50	700	7% preferred series B 100	-----	-----	57⅛	60	59	63	59½ July 7	63 July 13	54 June 22	88½ Mar. 1
10	310	5% preferred series D 100	-----	-----	44	47	41	45	45 July 14	45 July 14	42¾ June 15	65¼ Feb. 10
17,100	309,400	Kingston Products 1	6¾	Sale	4¾	Sale	5	Sale	4¾ July 1	5⅜ July 20	4⅜ June 15	8⅜ Feb. 9
9,200	191,200	Kirby Petroleum 1	5¼	5⅝	5⅝	5¾	6	6¼	5⅝ July 6	6½ July 28	5¼ Jan. 6	8⅝ Jan. 23
200	27,100	Kirkland Lake G M Ltd 1	1⅛	Sale	1	1⅛	1¼	1½	1¼ July 8	1¼ July 8	1/16 Feb. 23	1⅝ Apr. 2
200	2,300	Klein (D Emil) Co common *	18¾	20½	16½	18	17	20	16¾ July 7	17 July 2	16¾ July 7	21 Feb. 19
------	6,500	Kleinert (I B) Rubber 10	10¼	11	-----	-----	10½	11¾	-----	-----	10⅛ June 30	13¼ Jan. 20
1,500	11,000	Knott Corp com 1	13½	14¼	9½	10	12½	13	10 July 2	13½ July 20	9⅝ June 18	17¼ Jan. 18
------	700	Kobacher Stores Inc com *	18	22¼	16	30	24	33	-----	-----	21¾ Feb. 4	25 Feb. 6
		Koppers Company—										
75	6,150	6% preferred 100	-----	-----	-----	-----	-----	-----	107 July 24	109 July 19	106 Jan. 12	111½ Feb. 9
200	3,500	Kress (S H) & Co spec pf 10	12	12¾	11⅛	11⅜	11⅛	11½	11⅛ July 20	11⅛ July 20	11⅛ Apr. 5	12⅝ Jan. 6
4,100	31,300	Kreuger Brewing Co 1	20	Sale	14½	Sale	12¾	13¼	11¼ July 9	14⅝ July 1	11¼ July 9	21½ Jan. 8
------	180	Lackawanna RR N J 100	76½	Sale	-----	-----	-----	-----	-----	-----	70½ Apr. 30	78½ Feb. 26
10,600	128,000	Lake Shore Mines Ltd 1	57	58	48½	Sale	49¾	50⅜	48½ July 1	51½ July 14	46½ June 14	59½ Mar. 4
4,800	166,200	Lakey Foundry & Machine 1	6½	Sale	4⅞	Sale	4½	5	4½ July 1	5⅜ July 7	4½ June 28	9½ Feb. 2
40	310	Lane Bryant 7% pref 100	-----	-----	99	105	95	98	98 July 17	100 July 7	97¾ Apr. 26	110 Feb. 13
------	------	Langendorf Un Bak cl A *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	700	Class B *	-----	-----	-----	-----	-----	-----	-----	-----	3⅞ Jan. 22	5¼ Jan. 26
400	5,400	Lefcourt Realty com 1	3½	4	2⅛	2½	2¼	2½	2⅛ July 14	2½ July 27	2⅛ May 18	4¾ Jan. 22
400	6,900	Preferred *	17	18	13¼	14⅜	13¾	14¾	13⅜ July 24	14 July 26	13⅜ July 24	20 Jan. 19
33,000	361,000	Lehigh Coal & Nav *	10½	Sale	7⅞	Sale	9	Sale	7⅞ July 1	9½ July 27	x7¾ Apr. 28	13¾ Jan. 16
24,200	929,100	Leonard Oil Development 25	⅞	Sale	1	Sale	1¼	Sale	1 July 1	1⅜ July 22	1/16 Jan. 2	2½ Feb. 10
200	200	Le Tourneau (R G) Inc 1	-----	-----	-----	-----	33½	35	36 July 24	36¼ July 24	36 July 24	36¼ July 24
------	2,575	Line Material Co *	-----	-----	-----	-----	-----	-----	-----	-----	26½ Apr. 9	30½ Feb. 9
63,500	377,600	Lion Oil Refining *	16½	Sale	32⅞	Sale	30⅞	Sale	27¼ July 15	34 July 6	16½ Jan. 2	34 July 6
1,800	19,700	Lit Brothers com *	6¼	Sale	4⅛	5	4¼	4½	4¼ July 22	4⅞ July 14	3⅞ June 21	7 Mar. 2
------	175	Loblaw Groceterias A *	-----	-----	-----	-----	-----	-----	-----	-----	23 Mar. 22	24 May 28
25	50	B stock *	-----	-----	-----	-----	-----	-----	22¼ July 8	22¼ July 8	22¼ June 28	22¼ June 8
4,300	99,100	Locke Steel Chain Co 5	13⅛	14	14	Sale	15⅛	16	14 July 1	16⅝ July 23	x13¼ Jan. 14	18⅛ Jan. 28
16,500	348,700	Lockheed Air Corp 1	10½	Sale	12¼	Sale	13¼	Sale	12 July 2	13½ July 31	9⅜ Jan. 6	16¼ Feb. 20
12,600	145,400	Lone Star Gas *	11⅞	Sale	10½	Sale	11	Sale	10⅛ July 1	11⅝ July 26	9⅞ June 15	14½ Jan. 16
14,000	187,600	Long Island Light com *	5⅛	Sale	3⅜	Sale	4¾	Sale	3⅜ July 1	4¾ July 27	3⅜ July 1	6¾ Jan. 14
430	5,380	7% preferred 100	87	90	79½	80	79½	80	78½ July 27	80 July 7	76 Apr. 28	93 Mar. 6
975	5,200	6% preferred series B 100	78	Sale	65	Sale	65½	Sale	65 July 1	67¼ July 10	65 May 13	80 Jan. 18
1,900	38,500	Loudon Packing Co com *	6⅛	6¼	4	Sale	3¾	4	3¾ July 22	4 July 1	3¾ June 14	6¾ Jan. 16
48,300	266,600	Louisiana Land & Expl com 1	14	Sale	12	Sale	13	Sale	11¾ July 2	14¼ July 20	11⅜ May 14	15¼ Jan. 25
------	75	Louisiana Pr & Lt $6 pref *	-----	-----	-----	-----	-----	-----	-----	-----	95 Apr. 2	100 Feb. 9
400	27,900	Lucky Tiger Combination 10	1⅝	1⅞	1⅛	1⅜	1⅛	1¼	1⅛ July 26	1¼ July 23	1 June 16	2¼ Jan. 16
------	150	Ludlow Valve Mfg Co *	-----	-----	-----	-----	-----	-----	-----	-----	5 May 13	6¼ May 13
5,700	18,100	Lynch Corp com 5	37¼	39	40	40½	48½	49½	40 July 2	50 July 22	38 Apr. 26	50 July 22
4,500	70,600	Majestic Radio & Tel Corp 1	4¼	Sale	2½	2¾	3½	3¾	2⅝ July 6	4 July 19	2½ June 22	5⅛ Feb. 18
900	21,500	Mangel Stores Corp com 1	8¼	8¾	6	Sale	6	7	6 July 1	7 July 12	5¾ June 28	10½ Jan. 23
------	1,040	$5 conv preferred *	82	Sale	-----	-----	-----	-----	-----	-----	60 May 11	82 Jan. 2
------	100	Manischewitz (The B) Co *	-----	-----	-----	-----	-----	-----	-----	-----	15½ Apr. 29	15½ Apr. 29
100	2,200	Mapes Cons Mfg Co *	21	23½	23	25	22	23	21¾ July 27	21¾ July 27	20½ Apr. 12	25¾ May 5
		Marconi Internat Marine—										
	3,900	Communication Am dep rct	9¼	9¾	8⅜	9	8¼	9¼	-----	-----	8¼ June 30	10 Jan. 18
200	17,400	Margay Oil *	15⅜	18	30	33	30	32¼	31 July 12	32 July 9	17 Jan. 7	33½ Mar. 10
1,200	29,300	Marion Steam Shovel com *	17	Sale	12	Sale	13	14¾	12 July 1	14½ July 22	12 June 28	22½ Mar. 11
2,900	23,100	Mass Util Associates v t c 1	3⅛	3¼	3	3⅛	3	3¼	3 July 9	3¼ July 19	3 Apr. 16	3¼ Jan. 13
11,500	174,560	Massey Harris Co common *	9	Sale	11	11¼	9⅞	Sale	8¾ July 29	12⅜ July 6	8¼ Jan. 30	16⅞ Mar. 18
700	23,500	Master Electric Co 1	18¾	18¾	20	22	23¼	23⅞	21⅛ July 12	23 July 21	18½ Jan. 30	25½ Apr. 5
		May Hosiery Mills—										
150	1,250	$4 preferred w w *	-----	-----	55	Sale	55	60	55 July 1	55 July 1	55 Jan. 13	55½ May 11
75		McColl-Frontenac 6% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	95 Mar. 30	98½ Mar. 16
1,300	39,100	McCord Radiator & Mfg B *	10¾	Sale	7⅛	7½	6¾	7	6½ July 8	7¾ July 20	6¼ June 30	14¾ Feb. 5
7,100	135,600	McWilliams Dredging com *	33½	34	23	24⅝	19⅝	Sale	19 July 21	24⅝ July 10	19 July 21	44½ Feb. 9
1,625	7,650	Mead Johnson & Co com *	116	121¼	115	Sale	122	124½	114 July 6	125 July 30	101½ Jan. 27	125 July 30
3,200	38,400	Memphis Nat Gas com 5	6¾	6⅞	4⅝	5	5¼	Sale	4½ July 20	5¾ July 26	4½ June 14	7 Jan. 8
50	100	Memphis P & L $7 pref *	-----	-----	-----	-----	-----	-----	62¼ July 21	64 July 20	62¼ July 21	73 Apr. 17
1,200	23,500	Mercantile Stores Co *	41	45	38½	44	45½	47	40½ July 2	46½ July 19	39 Jan. 27	53¾ Mar. 11
2,000	8,200	Merchants & Mfrs class A 1	6¾	6⅞	5⅝	6	5¾	6⅜	6 July 2	6¼ July 8	5 June 14	7 Mar. 2
150	400	Partic pref *	-----	-----	-----	-----	-----	-----	28 July 6	29 July 30	25¾ June 22	31¼ Jan. 13
4,300	146,100	Merritt Chapman & Scott *	6⅞	Sale	6¾	Sale	6⅝	7	6¼ July 22	7¾ July 6	5⅝ May 14	11½ Jan. 28
1,000	7,500	6½% A pref 100	64	Sale	60¼	Sale	66	Sale	60¼ July 1	69 July 6	52 May 20	80½ Feb. 11
600	2,300	Common stock pur warr'ts	-----	-----	-----	-----	-----	-----	1 July 2	1½ July 30	⅛ Jan. 5	2½ Jan. 25
22,500	958,900	Mesabi Iron 1	1/16	⅛	1/16	⅛	⅛	Sale	1/16 July 7	1⅛ July 9	1/16 Jan. 4	2½ Feb. 25
------	8,000	Metal Textile Corp com *	5¾	Sale	2	3½	2⅝	3	-----	-----	2⅝ June 17	5¼ Jan. 26
10	550	Part preferred *	-----	-----	-----	-----	-----	-----	33 July 15	33 July 15	32 Jan. 13	37 Feb. 16
		Metropolitan Edison Co—										
25	450	$6 preferred *	-----	-----	-----	-----	-----	-----	91½ July 23	91½ July 23	95 June 14	106 Jan. 29

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares	¶STOCKS (Continued) Par										
1,500	28,500	Mexico-Ohio Oil Co.....*	3⅛	Sale	2	Sale	2	Sale	2 July 1	2⅛ July 2	2 May 28	4¼ Jan. 12
16,700	244,100	Michigan Bumper Corp.....1	3	Sale	1⅞	Sale	2¼	Sale	1⅞ July 1	2¾ July 12	1⅞ June 29	3¼ Jan. 18
2,200	176,100	Michigan Gas & Oil Corp...1	3	Sale	8½	Sale	8⅝	9¼	8¼ July 2	9½ July 13	2¾ Jan. 14	11⅝ Mar. 4
1,900	18,200	Mich Steel Tube Prod.....2.50	15	16½	12½	13¾	15¾	16¼	12½ July 2	16 July 29	11½ June 14	18¼ Feb. 10
2,000	86,100	Michigan Sugar com.....*	1¼	1⅝	1	1⅛	⅞	1	⅞ July 16	1 July 2	⅞ July 16	1½ Jan. 14
300	6,000	Preferred.....10	7¼	7⅞	5½	6⅞	5¾	6½	6½ July 6	7 July 7	6¼ May 14	8 Jan. 13
		Middle States Petroleum—										
6,300	68,300	Class A vot trust ctfs.....*	5½	6¼	4½	Sale	4⅞	Sale	4⅛ July 1	6¼ July 8	4⅛ May 19	7 Feb. 17
6,600	64,000	Class B vot trust ctfs.....*	1⅞	Sale	1	Sale	1	Sale	⅞ July 1	1¼ July 9	⅞ June 16	2 Feb. 16
		Midland Oil Corp—										
300	4,250	$2 conv pref.....*	9	Sale	6	7	8¼	10	7 July 8	9 July 23	6¾ June 15	10 Jan. 9
		Midland Steel Product—										
100	5,100	$2 non-cum div shares.....*	22¼	24	17½	22	18	23	20 July 14	20 July 14	20 May 21	24 Mar. 2
750	7,645	Midvale Co.....*	72	Sale	73¾	75	82	84¾	78 July 7	84⅜ July 14	71 Jan. 5	90 Mar. 31
900	38,600	Mid-West Abrasive Co.....50c	4	Sale	2½	2¾	3	3⅛	2¾ July 6	3 July 7	2½ June 29	4¾ Jan. 20
6,000	29,800	Mid-West Oil Co.....10			9⅝	Sale	9⅞	10	9⅝ July 1	10½ July 14	9½ June 17	14⅝ Mar 13
2,300	76,600	Mining Corp of Can.....*	3¼	Sale	2½	3	3⅜	3⅝	2¾ July 2	3⅝ July 15	2¾ June 14	5 Feb. 25
250	7,200	Minnesota Min & Mfg Co.....*	40½	42½	37½	39½	39¼	39⅞	38½ July 13	39¾ July 16	33½ May 13	43 Jan. 7
30	80	Minnesota P & L 7% pref.100							89 July 12	91 July 21	88 May 20	98 Jan. 14
110	880	Miss River Power pref.....100			114	Sale			109 July 30	114 July 1	109 July 30	118 Feb. 3
2,200	26,010	Mock Judson Voehringer2.50	13⅝	Sale	10½	12	13½	Sale	12 July 6	13¾ July 28	11¼ June 17	16⅝ Feb. 18
18,200	241,700	Molybdenum Corp.....1	9¼	9½	9¼	Sale	9⅜	Sale	8⅞ July 13	10½ July 19	8½ Mar. 23	11⅝ Apr. 6
	1,800	Monarch Mach Tool Co com.*			20	25	19⅞	23½			22 June 14	25 May 28
1,600	12,800	Monroe Loan Society cl A..*	3¾	4	3½	3¾	3⅝	4¼	3⅝ July 20	4 July 21	3¼ May 25	4¼ Feb. 11
800	1,900	Montana Dakota Utilities..1c	16	18⅞					8½ July 27	8⅝ July 27	7½ June 26	17 Jan. 19
410	6,300	Montgomery Ward & Co A..*	152½	Sale					135 July 7	141 July 27	134½ June 17	157 Feb. 3
1,100	9,200	Montreal Lt Ht & Pow com..*							30 July 6	32⅞ July 27	29 May 19	37 Jan. 11
425	2,300	Moody's Investors Part pref.*	37½	Sale	30¼	34	34¼	Sale	32½ July 7	34½ July 15	31½ June 15	44 Jan. 27
550	875	Moore Corp Ltd.....*	44	45	41¼	43	44	46	43½ July 8	45 July 30	42½ Mar. 30	45 July 30
	40	7% A pref.....100	175		171	195	176	186			180½ Mar. 10	184 Apr. 8
1,400	51,000	Moore (Tom) Distillery Co..1	6⅝	6¾	3¼	3¼	3¼	Sale	3⅛ July 30	4 July 14	3 June 16	8 Feb. 10
100	1,000	Mtge Bank of Col Am Shs.....							4⅝ July 21	4⅝ July 21	4⅛ Apr. 26	5 Jan. 28
7,000	26,800	Mountain City Copper Co..5c			10½	11	10	Sale	10 July 26	12¼ July 7	9½ June 21	13 May 20
10,600	115,700	Mountain Producers Corp.10	6¼	Sale	6⅛	Sale	6¼	6½	6 July 1	6¾ July 14	5¾ June 17	7⅞ Feb. 5
	100	Mountain States Pow com..*									3 June 5	3 June 5
	360	Mountain Sts Tel & Tel..100							141 July 13	145½ July 27	138 June 24	155½ Feb. 4
2,000	12,000	Murray Ohio Mfg Co.....*			19	Sale	19⅛	20	19 July 1	20⅜ July 13	18⅛ June 14	28½ Jan. 29
	150	Muskogee Co common.....*									18 Apr. 2	20 Mar. 31
10	20	6% preferred.....100							91 July 20	91 July 20	91 July 20	97¼ Mar. 30
200	2,000	Nachman Springfilled Corp.*	18½	20	16½	20	15	19¼	15½ July 29	27¼ July 17	15½ July 29	23 Feb. 26
500	24,000	Nat Automative Fibres A...*	32	34¼	28¼	Sale	28	29¾	28¼ July 1	30 July 21	27 June 17	44¼ Feb. 16
300	12,800	National Baking Co com....1	6½	8	9	10½	8½	9¼	8⅞ July 30	9½ July 13	6¾ Apr. 28	14½ May 24
25,100	410,600	Nat Bellas Hess com.....1	2¾	Sale	1⅝	Sale	2	Sale	1⅝ July 1	2⅛ July 8	1⅝ June 28	3½ Jan. 21
1,900	10,120	Nat'l Bond & Share Corp...*	49¾	52¾	53	55½	55	56	52½ July 2	56¼ July 20	51¾ Jan. 12	59 Mar. 9
	100	Nat Brewers 7% pref.....25									41 Feb. 3	41 Feb. 3
100	200	National Candy Co com....*							7 July 15	7 July 15	7 July 15	10¾ May 7
4,600	6,300	National City Lines com....1			15⅛	Sale	16½	16¾	15⅛ July 1	18 July 15	15 June 29	18 July 15
200	400	$3 conv preferred.....50			44	46	43¼	45½	44¼ July 30	45 July 6	43 June 29	45 July 6
7,600	8,000	National Container (Del)...1			12⅛	Sale	12⅜	Sale	11½ July 21	12⅜ July 1	11½ July 21	12¾ July 1
7,900	94,700	National Fuel Gas .....*	17¾	18	15	Sale	15¼	15½	14¾ July 12	16⅛ July 21	14½ June 14	19½ Jan. 25
1,200	15,400	Nat Manufacture & Stores..*	8½	9	8¼	Sale	7½	8	8 July 22	9¼ July 13	7¼ Apr. 28	13⅜ Feb. 7
400	12,100	National Oil Products.....4	34½	Sale	37½	41	38½	41	40 July 15	41 July 6	33½ Jan. 11	47 Feb. 10
		Nat Power & Light—										
3,150	20,850	$6 preferred .....*	88¼	Sale	64	Sale	72	75	64 July 1	76½ July 26	64 May 18	91⅛ Jan 18
	2,400	National Refining common 25									8 Jan. 11	14 May 15
6,300	206,250	Nat Rubber Mach com.....*	12¼	Sale	12	Sale	13⅜	14⅜	12 July 1	15⅜ July 12	11¼ Jan. 6	19 Apr. 1
5,000	208,500	National Service Co.....1	¼	Sale		⅛ Sale	¼	⅜	¼ July 14	⅜ July 6	¼ Jan. 2	⅝ Mar. 16
2,000	29,200	Conv partic preferred....*	3½	3¾	4	4⅛	4⅛	5	4½ July 2	5⅞ July 12	3¼ Jan. 4	7¼ Mar. 15
50	650	National Steel Car Ltd.....*	52	56	45	50	46½	49½	53 July 8	53 July 8	49 June 4	57½ Jan. 11
3,500	35,800	National Sugar Refg.....*	27¼	Sale	24⅛	Sale	24	24½	24 July 30	27 July 12	24 July 30	28 Jan. 5
	1,300	National Tea Co 5½% pref.10	9¾	Sale							8 May 25	9⅞ Jan. 7
2,700	24,100	National Transit.....12.50	10¼	10½	10¼	Sale	10⅛	Sale	10⅛ July 27	11 July 14	10 Jan. 12	12½ May 10
3,600	163,500	National Union Radio com..1	1½	Sale	1½	1¾	1⅞	Sale	1¾ July 6	2 July 6	1¼ Jan. 2	3⅞ Feb. 16
2,000	10,400	Navarro Oil Co.....*	18½	21	22¼	Sale	20½	July 6	20½ July 6	23¼ July 9	20½ July 6	28⅝ Apr. 5
200	7,000	Nebel (Oscar) Co com.....*							1⅛ July 14	1⅛ July 14	1 Mar. 29	2½ Jan. 7
120	230	Nebraska Power 7% pref..100							105 July 8	105 July 8	102 June 15	112½ Feb. 25
900	26,100	Nehi Corp com.....*	37	Sale	48	52	52	54	51¼ July 6	53½ July 13	32 Jan. 5	59⅞ Mar. 18
	230	1st preferred.....*									80 Jan. 27	80½ Apr. 8
200	15,300	Nelson (Herman) Corp 5	13¼	14¼	11	13¾	11	12	12 July 27	12½ July 22	12 July 27	19¾ Feb. 10
500	13,700	Neptune Meter class A.....*	16¼	17	12	12⅝	13½	15	12⅝ July 2	15 July 12	12 June 23	19⅞ Jan. 21
1,800	8,400	Nestle Le Mur Co class A...*	2	Sale	1¼	1⅝	1½	1⅝	1⅝ July 7	1¾ July 7	1½ Apr. 29	2¾ Jan. 14
50	2,040	Nevada Calif Elec com....100	19¼	Sale	17½	Sale			17½ July 1	17½ July 1	10¼ Apr. 22	23¾ Jan. 12
100	750	7% preferred.....100			75	Sale			71½ July 21	75 July 1	70 June 17	89½ Jan. 15
400	6,700	New Bradford Oil.....5	4½	4¾	5½	5⅞	6½	7	5⅞ July 6	6 July 19	4¾ Jan. 8	6⅛ Apr. 16
300	1,100	New England Pow Assn com..*			21	27¾	23¼	28¾	24 July 26	25½ July 15	24 July 26	35 Mar. 6
450	3,300	6% preferred.....100			68	72	75¾	77¾	72 July 7	76½ July 28	72 July 7	88 Mar. 8
170	640	New Engl Tel & Tel Co....100					117	121	118 July 2	118 July 2	118 July 2	140½ Mar. 4
7,700	34,100	New Haven Clock Co com....*	22	Sale	22	Sale	25¼	28	22 July 1	28¾ July 10	18 June 3	30⅞ Feb. 13
7,300	76,600	New Jersey Zinc.....25			73¼	Sale	80½	Sale	73¼ July 1	82 July 28	72 June 17	94½ Mar. 10
2,600	37,800	New Mexico & Ariz Land....1	4¼	Sale	2¼	2½	2½	2⅞	2½ July 6	2¾ July 9	2¼ June 30	5 Jan. 5
3,000	43,100	Newmont Mining Corp.....10	130	Sale	91	97	105¼	106¼	96¼ July 6	109½ July 27	92 June 29	135¾ Mar. 10
400	4,100	New Process Co common.....*	25¼	28	31	35	31½	35	31 July 14	31½ July 22	26 Jan. 25	37 Apr. 7
400	4,600	N Y Auction Co common....*	5½	6	3¼	3¾	3½	4½	3¼ July 9	4⅛ July 29	3¼ July 9	6¼ Jan. 5
300	1,800	N Y C Omnibus warrants			8½	10¼	9¼	12	9¼ July 30	10¼ July 6	9¼ July 30	16 Mar. 31
750	7,275	N Y Hond Rosario M.....10	29¼	30⅛	28¾	29½	30	33	29 July 6	31½ July 16	28¼ June 17	34 Feb. 4
1,100	11,300	N Y Merchandise Co com..10			13¼	14	13½	14	13¼ July 6	14 July 7	12¾ June 28	15½ Mar. 6
20	790	N Y Pr & Lt $6 pref.....*							98¼ July 15	99¾ July 26	97½ June 28	105½ Jan. 14
250	1,390	7% preferred.....100							106¼ July 6	109 July 2	106 June 23	115¾ Mar. 31
		N Y Shipbuilding Co										
300	14,600	Founders shares.....1	8¾	Sale	6¾	8½	7½	8½	7½ July 21	7½ July 21	7½ June 1	12¾ Mar. 8
50	16,195	N Y Telep 6½% pref.....100	115½	116	110	110¼			110½ July 7	110½ July 7	110 June 19	119½ Mar. 5
200	3,100	New York Transit.....5	4½	5⅛	4¼	4⅞	4⅝	Sale	4⅝ July 23	4⅝ July 23	4⅝ July 23	5⅝ Feb. 16
230	3,355	N Y Water Serv 6% pref..100	52	Sale	24	28½	28½	31½	28 July 8	32½ July 15	24 June 21	65 Jan 23
52,100	348,900	Niagara Hud Pow com.....10			11¾	Sale	14¼	Sale	11¾ July 1	14¾ July 28	9¾ June 14	16⅞ Feb 3
1,875	12,100	5% 1st pref.....100							83½ July 7	87 July 27	81½ June 11	100 Feb. 1
	150	5% 2d pref A.....100									93 Feb. 9	94 Feb. 3
175	450	5%½2d preferred.....100							65 July 26	72¼ July 29	65 July 26	78 May 26
	800	5% 2d pref B.....100									98 Feb. 1	115 Feb. 2
2,100	80,400	Class A warrants new.....	¾	⅞	¾	⅞	¾	⅞	⅞ July 6	⅞ July 26	½ May 14	⅝ Feb. 24
1,100	8,600	Class B warrants new.....	1¾	1⅞	2	Sale	1⅝	July 17	2 July 30	1½ Apr. 9	2⅝ Feb. 3	
5,600	96,628	Niagara Share Corp class B 5	13⅞	Sale	11	11¾	12½	13¼	11½ July 14	13½ July 24	10½ June 15	16 Feb. 10
	325	Class A preferred.....100									95 Apr. 28	98 Apr. 14
4,100	44,840	Niles-Bement-Pond com.....*	44½	50	51	51½	52½	54½	51½ July 6	56¼ July 15	40 May 3	56¼ July 15
6,800	99,600	Nipissing Mines.....1	2¾	Sale	2½	Sale	2¾	2¾	2¼ July 27	2⅝ July 12	2¼ July 27	3⅜ Feb. 3
5,300	68,200	Noma Elec Corp com.....1	11¼	Sale	8	Sale	7⅞	7¾	7¼ July 29	8⅛ July 9	6 May 14	11¼ Jan. 2
18,400	208,800	Nor Amer Lt & Pow com.....1	3¼	Sale	2⅛	Sale	3⅛	Sale	2⅛ July 1	4⅜ July 26	2¾ June 24	7¼ Jan. 13
1,700	28,920	$6 preferred.....*	65	Sale			55	56¾	50¾ July 2	58 July 23	50 June 17	110 Jan. 8
6,600	72,900	North Amer Rayon cl A.....*	35	36½	41	42⅞	51	Sale	42⅞ July 2	51 July 31	35¾ Jan. 7	51 July 31
5,600	28,800	Class B common.....*	33½	37	41	Sale	49½	Sale	41 July 1	49¾ July 20	35 Jan. 5	50¾ Apr. 14
50	670	Prior preferred.....50	48¼	50	49	50½	49½	53	51 July 14	51 July 14	49¼ Jan. 7	51½ June 10
400	9,600	Nor Amer Util Sec com.....*	3⅝	4¼	2	2½	2⅛	2⅝	2¾ July 19	2½ July 7	2¼ May 1	4⅝ Jan. 30
400	8,200	North Cent Texas Oil.....5	5¼	6	5¼	6	5¼	5⅝	5¼ July 21	5¾ July 8	5 Apr. 7	6½ Jan. 12
11,900	584,100	North European Oil com....1	⅛		5⅛	Sale	¼	Sale	¼ July 1	5⅛ July 1	⅛ Jan. 4	¼ Jan. 21
340	2,660	Nor Ind Pub Ser 6% pref..100			78	Sale			76 July 14	80 July 30	76 July 14	96¼ Jan. 23
170	1,350	7% preferred.....100							87½ July 7	89¾ July 9	87½ Apr. 30	103½ Feb. 11
50	225	Northern N Y Util 7% pfd..100			98	105	98¾	103	97 July 16	97½ July 15	97 July 16	108 Jan. 22
4,400	24,600	Northern Pipe Line.....10	8	8½	10	Sale	9	Sale	7½ July 7	10 July 1	7½ Jan. 20	12¾ May 6
16,100	91,220	Nor States Power com A..100	37	Sale	20¾	Sale	26	Sale	19⅜ July 2	27¼ July 27	16⅜ June 14	41 Feb. 8
3,600	10,900	‡Northern Tex El 6% pref.100							1¾ July 9	2 July 14	1½ June 24	6½ Jan. 23
900	31,700	Northwest Engineering.....*	28¼	Sale	25	29	25	27	25½ July 15	27½ July 9	25¼ Jan. 13	37 Feb. 10
900	17,000	Novadel Agene Corp.....*	35	36	32¾	33	32	32¾	32⅛ July 19	33½ July 24	30¼ May 25	35¾ Jan. 18
850	9,575	Ohio Brass class B.....*			57¾	Sale			57¾ July 1	60⅛ July 29	43½ Jan. 4	67 Mar. 3
350	2,525	Ohio Edison $6 preferred....*	107½	107¾	97¼	Sale	98¾	100½	97 July 2	100 July 20	97 June 25	110 Jan. 8
1,200	14,700	Ohio Oil 6% pref 100	109¾	Sale	109	110	111	111¼	110½ July 7	111 July 16	106¾ May 10	111¾ Jan. 15
740	2,840	Ohio Power 6% preferred..100							104¼ July 2	110½ July 19	102½ June 24	112 Jan. 4
90	480	Ohio Pub Serv 7% 1st pref 100	108	Sale					102 July 9	107¾ July 29	101 June 25	111¾ Feb. 9
	200	6% 1st pref.....100									92½ Apr. 28	104¾ Feb. 24
500	3,400	Oilstocks Ltd common.....5	12¼	14	12½	13½	13¼	13½	13 July 9	13⅜ July 28	12½ June 12	14½ Feb. 9
12,600	81,300	Oklahoma Nat Gas com.....15	13½	Sale	12½	Sale	13¾	13⅞	12⅛ July 1	14¾ July 12	9½ Apr. 29	14¾ July 12
2,350	14,350	$3 preferred.....50	31¾	Sale	27¾	28½	29½	30	27⅞ July 2	32¼ July 12	26 May 3	32¾ Jan. 16
275	1,550	6% preferred.....100			97	101½	100⅜	105	97¼ July 6	105 July 14	97¼ July 6	106 Feb. 9
5,000	110,200	Oldetyme Distillers.....1	5¼	Sale	3¼	Sale	3⅛	3¼	3⅛ July 2	3¾ July 8	3 June 29	6 Jan. 13

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
100		Oliver United Filters B	*			7¼	Sale	7¾	9½	7¼ July 1	8¼ July 19	10 Apr. 28	10 Apr. 28
2,100	11,800	Overseas Securities Co	*	8¼	9							7¼ July 1	10¾ Feb. 1
6,400	53,150	Pacific G & E 6% 1st pref	25	31¼	Sale	28¾	Sale	30½	Sale	28¾ July 1	30½ July 31	26¾ June 28	32¾ Feb. 15
700	4,400	5½% 1st preferred	25	28¾	Sale	26½	27	26¾	27¼	26⅞ July 15	27⅛ July 7	26⅜ Mar. 18	29½ Feb. 2
250	2,850	Pacific Ltg Corp $6 pref	*	106	Sale					104¼ July 26	105 July 10	103 May 18	107⅝ Jan. 28
	520	Pacific P & L 7% prof	100	84	Sale							65 June 11	89 Jan. 22
1,300	14,700	Pacific Public Service	*	5¾	6	6½	7			5½ July 2	7 July 28	5 Apr. 29	8½ Jan. 14
100	2,100	1st preferred	*	20	23	21½	22			20½ July 26	20½ July 26	20½ July 26	24¾ Jan. 5
3,400	38,650	Pacific Tin special stock	*	43⅛	44⅛	39¾	Sale	46	Sale	39¾ July 1	46½ July 27	38 May 11	54½ Mar. 11
	25	Page-Hershey Tubes com	*									101½ Apr. 23	101½ Apr. 23
4,400	51,500	Pan Amer Airways com	10	60	Sale	63¼	64¾	63¼	Sale	63¼ July 31	69 July 6	59 Apr. 26	75½ Jan. 14
100,700	1,197,200	Pantepec Oil of Venezuela	1	9⅛	Sale	8⅜	Sale	7¾	Sale	7¾ July 21	8⅝ July 15	5½ Mar. 22	9¾ Jan. 2
100	6,900	Paramount Motors Corp	1	4¾	5⅛	3¾	4¾	3¾	5	4 July 23	4 July 23	4 July 23	6⅛ Feb. 19
550	2,675	Parker Pen Co	10							21¾ July 23	23½ July 15	21¾ July 23	30 Jan. 18
13,200	14,300	Parkersburg Rig & Reel Co	1			27½	Sale	29	29⅜	27½ July 1	30¼ July 7	25¾ June 28	30¼ July 7
100	710	Patchogue Plymouth Mills	*							36 July 16	48 July 22	29 Apr. 28	53 Feb. 3
100	2,750	Pender (D) Grocery cl A	*	36	40	30½	33	35¼	36½	33 July 7	33 July 7	30½ June 16	43 Feb. 17
600	14,600	Class B	*			7¼	8¾	7½	8½	8⅝ July 29	8¾ July 9	7 Jan. 14	12⅞ Feb. 17
350	4,300	Peninsula Telep Co com	*	28½	30	25¾	28¼	26¾	28½	26½ July 26	28¼ July 13	26 May 27	30¾ Mar. 13
	240	7% preferred	100									109¾ May 8	110 Apr. 1
800	4,225	Penn Mex Fuel common	1	5½	6¼	5	5½	5	5½	5⅜ July 2	5½ July 2	5⅛ July 2	8¾ Feb. 11
34,500	506,900	Pennroad Corp com vtc	1	4⅛	Sale	3⅜	Sale	3¼	Sale	3⅜ July 1	4 July 7	3½ June 16	5⅜ Mar. 6
	200	Pa Edison Co $5 pref	*									65 June 11	72 Mar. 10
75	875	$2.80 preferred	*							33 July 2	33 July 2	33 June 5	42¼ Mar. 6
600	3,800	Pa Gas & Elec class A	*	15	16⅛	11⅝	12⅛	13	13¼	12⅛ July 2	13 July 9	12 May 13	17⅛ Jan. 15
20	1,240	Pa Pow & Lt $6 pref	*							90¾ July 21	91 July 27	82 May 27	112 Jan. 19
1,725	10,905	$7 preferred	*	111	Sale	93¼	Sale	95	Sale	93¼ July 1	96⅞ July 30	89 May 27	113 Jan. 7
1,150	5,125	Pennsylvania Salt Mfg	50					175	Sale	173 July 19	175 July 6	162 Jan. 4	179 June 7
	2,200	Penn Traffic Co	2.50			2½	2⅝	2¾	3			3 Mar. 30	4¼ Mar. 13
1,300	15,400	Pa Water & Power	*	90	91½	73½	Sale	76¾	79	73 July 2	77 July 24	73 June 23	95 Feb. 3
900	15,350	Pepperell Mfg Co	100			110½	Sale			110½ July 1	121¾ July 6	109 June 28	151 Apr. 21
150	3,150	Perfect Circle com	*	33¼	35	33	34	31	34	33 July 29	33¾ July 7	31¼ Mar. 11	37 Feb. 1
1,600	2,100	Pharis Tire & Rubber Co	1			7½	8½	7¼	Sale	7¼ July 30	8¾ July 17	7¼ July 30	8¾ July 17
800	15,100	Philadelphia Co com	*	14¼	16⅛	8¾	10	10	12	9¾ July 2	11½ July 26	8¾ June 21	20 Jan. 15
25	700	Phila Elec $5 div preferred	*							114½ July 26	114½ July 26	111 June 3	116¼ Feb. 2
50	550	Phila El Pow 8% pref	25					31½	Sale	31½ July 31	33 July 21	31 June 22	34 Mar. 31
4,300	26,100	Phillips Packing Co	*			9½	Sale	8½	8¾	8½ July 16	10 July 6	8½ July 16	15⅛ Feb. 9
17,900	210,300	Phoenix Securities common	1	6¼	6¼	7½	Sale	8⅛	8½	7½ July 1	10 July 9	6 Jan. 4	11¾ Mar. 2
800	8,800	Conv preferred A	10	37	38¼	37¼	Sale	36½	37	36½ July 20	39⅜ July 13	35½ Apr. 27	40 Mar. 2
1,600	60,700	Pierce Governor Co com	*	20½	Sale	z23	Sale	22½	23	21¾ July 20	25¼ July 7	19½ Jan. 2	33¾ Feb. 23
1,800	15,500	Pines Winterfront Co	1	3	3¼	2⅜	2¾	2⅞	3¼	2¼ July 2	3⅛ July 14	2⅛ June 29	3⅞ Feb. 1
8,300	143,300	Pioneer Gold Mines Ltd	1	5¼	Sale	4	Sale	3¾	3⅞	3⅝ July 21	4 July 1	3⅝ June 21	6⅞ Jan. 5
3,600	62,800	Pitney Bowes Postage Meter	*	8	Sale	7¼	7⅝	7⅞	Sale	7¼ July 2	7¾ July 26	7¼ June 15	9½ Jan. 22
	425	Pitts Bessemer & L E RR	50									40 June 7	42½ Apr. 21
10,700	163,900	Pittsburgh Forgings Co	*	19⅛	Sale	19	Sale	22½	22¾	19 July 1	24 July 15	17 June 17	27¼ Feb. 4
840	11,060	Pitts & Lake Erie RR	50	88	89¼	92¼	Sale	92¼	July 31	97¼ July 14	86½ June 26	116½ Mar. 17	
1,000	2,700	Pitts Metallurgical Co	10			12½	Sale	14	14¾	12½ July 1	15 July 17	12 June 28	16½ June 7
7,400	41,800	Pittsburgh Plate Glass com	25	125	127¾	123	Sale	118	120¾	118½ July 30	131 July 14	114½ May 17	147½ Feb. 4
1,000	5,600	Pleasant Valley Wine Co	1	1⅝	2	1¾	1⅞	1¾	Sale	1⅝ July 17	1⅞ July 12	1½ May 10	2¼ Jan. 11
1,500	13,800	Plough, Inc	*	16¼	17	15½	15½	14⅜	15	15 July 19	15⅞ July 9	15 July 19	19 Apr. 21
	400	Pneumatic Scale Corp	10									6 Feb. 6	8 Feb. 9
1,400	1,400	Polaris Mining Co	25c					5⅞	6	5⅞ July 29	6¼ July 26	5⅞ July 29	6¼ July 26
4,000	60,200	Potrero Sugar com	5	3⅞	4	1¾	2¼	2	Sale	2 July 7	2¾ July 9	1¾ June 28	4¼ Jan. 6
6,300	115,500	Powdrell & Alexander com	5	11	11¼	8¼	Sale	9½	10	8¼ July 1	10¼ July 22	8¼ July 1	12⅝ Feb. 3
100	3,300	Power Corp of Can com	*	28¼	29¾			22¼	22¾	20 July 6	22 July 14	18½ June 29	33½ Feb. 11
300	10,400	Pratt & Lambert	*	34¼	35½	30	32	33	33½	32½ July 20	33 July 20	31 June 28	41 Jan. 30
4,800	134,800	Premier Gold Mining	1	4⅝	Sale	2⅛	Sale			2⅛ July 1	2⅛ July 6	2 June 19	4⅛ Jan. 2
	200	Prentice-Hall Inc	*									42 May 21	45 Feb. 13
1,300	7,200	Pressed Metals of Amer	*	33	34½	24	30	33¼	Sale	28 July 7	33¼ July 31	28 May 14	35½ Feb. 13
24,600	248,500	Producers Corp	1	½	Sale	¼	⅝	¼	⅝	¼ July 2	⅝ July 6	¼ May 28	⅝ Jan. 25
3,100	42,000	‡Propper McCallum Hosiery Mills Co com	*	¼	¾	¼	Sale	¼	⅜	¼ July 1	½ July 15	¼ Mar. 12	⅞ Feb. 10
4,300	52,900	Prosperity Co B common	*	13¾	14½			15	Sale	13¼ July 2	15½ July 30	12 June 15	17½ Mar. 11
575	4,350	Providence Gas Co	*					9⅞	Sale	9 July 10	9⅞ July 30	8¾ June 25	11¾ Jan. 14
2,000	34,400	Prudential Investors com	*	12½	Sale	10¼	11¼	12	12½	11 July 6	12¼ July 30	10¾ June 29	14½ Jan. 25
2,400	3,700	$6 preferred	*	100	104	98¼	102	99	101	99 July 17	100½ July 20	99 May 18	103 Jan. 8
		Public Service of Colorado—											
20	250	6% 1st preferred	100							100½ July 7	100½ July 7	98 June 28	105 Feb. 15
20	130	7% 1st preferred	100							106½ July 26	107 July 2	106 June 17	109 Jan. 28
1,900	10,550	Public Serv of Ind pr pref	*			43	Sale	54	Sale	43 July 1	57½ July 21	39 June 14	68½ Jan. 23
1,530	8,505	$6 preferred	*					30¼	Sale	23 July 7	33½ July 16	19½ June 17	41 Mar. 3
50	1,400	Public Service of Nor Ill	*	83	86½	71½	75	78	85	75 July 7	75 July 7	75 July 7	98 Jan. 18
	250	Com $60 par stock	60	83	87	71	75	78	85			77 May 25	93 Feb. 4
	650	6% preferred	100									112 June 10	119¼ Mar. 5
	125	7% preferred	100									117½ Apr. 8	117½ Apr. 8
		Public Service of Oklahoma—											
80	480	6% prior lien pref	100							94 July 22	95 July 24	92 June 4	103 Feb. 5
	370	7% prior lien pref	100	103	Sale							100½ Apr. 10	106¼ Jan. 27
		Public Util Securities—											
200	2,050	$7 part preferred	*							1¾ July 8	2¼ July 12	1½ May 24	4¼ Jan. 12
5,125	36,530	Puget Sound P & L $6 pf	*	48¼	Sale	28	Sale			27⅛ July 2	35½ July 21	26 June 30	60¾ Jan. 15
1,000	10,395	$5 preferred	*			64¼	Sale	72⅝	Sale	64¾ July 1	74½ July 23	63¼ June 29	90¾ Jan. 8
150	900	Pyle National Co common	5					25	Sale	24 July 23	25 July 31	20 Jan. 23	25 Apr. 6
1,500	42,100	Pyrene Mfg	10	8¼	8¾	10½	11	10⅜	10⅞	10⅜ July 22	11 July 2	8 Jan. 28	14¾ Feb. 26
110	3,320	Quaker Oats com	*	121	Sale	108	112½	112	114	110½ July 6	114 July 16	109 June 1	124¼ Jan. 15
100	590	6% preferred	100	140	152	130	133	130¾	133	127 July 23	133 July 2	x125½ Apr. 28	150 Jan. 6
1,300	10,000	Quebec Power Co	*	23¼	24⅛	17	18	19	20	17¼ July 19	18½ July 26	17¼ July 19	25½ Jan. 9
525	5,700	Railway & Light Securities	*			17	Sale			17 July 1	19½ July 14	17 June 30	28½ Jan. 15
	3,700	Rys & Util Invest cl A com	1									⅞ May 13	1¾ Jan. 7
2,600	43,300	Rainbow Luminous Prod A	*	¼	1	⅛	Sale	1/16	Sale	⅛ July 1	⅛ July 21	⅛ June 29	2 Jan. 25
3,300	64,500	Class B common	*	¼	½	¼	Sale	¼	5/16	5/16 July 1	5/16 July 8	5/16 July 1	⅛ Feb. 26
	200	Rath Packing Co	10									32 Jan. 4	z38½ Mar. 17
		Raymond Concrete Pile—											
1,500	31,175	Common	*	25	Sale	35	Sale	35	Sale	35 July 1	39 July 12	24¾ Jan. 4	49 Mar. 3
250	5,500	$3 conv pref	*	41⅜	Sale	40½	45	45¼	48	45 July 7	48 July 12	41 Jan. 27	53¾ Mar. 9
2,000	29,800	Raytheon Mfg. com	50c	4	Sale	5⅛	Sale	5⅛	Sale	5¼ July 1	5⅞ July 6	4 Jan. 2	7¼ Feb. 1
10,000	55,800	Red Bank Oil Co	*	10¾	Sale	13	14	14½	16	13¾ July 2	17¾ July 12	10 Jan. 15	17¾ July 12
3,100	37,500	Reed Roller Bit Co new	*	33¼	34	33¼	Sale	38	39½	33¼ July 1	38½ July 29	32 June 28	46¾ Mar. 3
300	5,500	Reeves (Daniel) com	*	7¼	7½	5⅝	6¾	5¾	6½	5⅝ July 13	6 July 8	5⅝ July 13	8½ Feb. 19
5,500	184,100	Reiter Foster Oil Corp	*			¾	Sale	1	Sale	¾ July 1	1⅛ July 8	⅞ June 30	1⅜ Apr. 19
1,700	6,600	Reliance El & Eng Co	5			23½	25	25⅛	25⅞	24½ July 14	26¾ July 26	22¾ June 14	32⅞ Mar. 1
2,400	29,200	Reybarn Co., Inc	1	5¼	Sale	4¾	Sale	4⅞	5⅜	4¾ July 1	5 July 20	4¾ June 22	5¾ Jan. 20
5,700	80,600	Reynolds Invest com	1	2¼	Sale	1⅝	1½	1½	1⅞	1⅝ July 6	1⅝ July 26	1½ June 22	2¾ Feb. 16
1,000	27,400	Rice Stix Dry Goods Co	*	12¼	Sale	8¼	Sale	10¾	11¼	8¼ July 1	11⅜ July 23	8¼ July 1	13¾ Mar. 17
3,000	99,800	Richmond Radiator com	1	5⅝	Sale	4¼	4⅝	4½	5	4½ July 6	5 July 8	4½ June 18	7¼ Feb. 9
		Rio Grande Valley Gas Co—											
3,000	3,000	Voting trust ctfs	1					5/16	⅜	5/16 July 27	⅜ July 6	5/16 July 27	⅜ July 6
50	650	Rochester G & E 6% pref	100							97½ July 28	97½ July 28	97½ July 28	104½ Feb. 25
10	10	Rochester Tel 6½% pref	100							112 July 28	112 July 28	112 July 28	112 July 28
		Rolls-Royce Ltd—											
700	800	Am dep rcts ord reg	£1							27¼ July 21	27⅝ July 15	26 June 17	27⅝ July 15
800	20,300	Roosevelt Field Inc	5	2¾	3¼	2¾	3	2¼	2⅝	2¼ July 28	2½ July 20	2¼ July 28	4½ Feb. 3
10,400	111,700	Root Petroleum Co com	1	13⅜	Sale	6¼	Sale	7¼	Sale	6 July 1	7¾ July 19	5 June 3	13¾ Jan. 2
300	3,600	$1.20 conv preferred	20	18	18½	13½	13¾	13⅝	14½	13¾ July 2	13¾ July 2	11¼ June 7	18 Jan. 5
1,000	32,600	Rossia Internat Corp	*	⅝	¾	⅜	½	½	9/16	1/16 July 7	½ July 9	⅜ June 29	1 Jan. 21
	275	Royalite Oil Co Ltd	*									40 Apr. 15	55¼ Mar. 1
850	14,000	Royal Typewriter com	*	91	95	106½	110	99¾	Sale	99¾ July 31	110¾ July 19	90 Jan. 7	110¾ July 19
800	4,900	Russeks Fifth Ave Inc	2.50			11⅜	13¾	11½	12⅞	12 July 14	13 July 22	12 July 14	14¾ Apr. 6
6,500	228,400	Rustless Iron & Steel Corp	1	12¼	Sale	11¾	Sale	14¼	Sale	11¼ July 2	15 July 14	10½ June 28	17¾ Jan. 19
300	650	$2.50 conv pref	*			45	49½	48½	49	49½ July 21	51 July 15	46½ June 14	51 July 15
5,400	123,000	Ryan Consol Petroleum	*	4¼	Sale	4¾	5¼	5¾	6	5⅛ July 2	6 July 21	4 Mar. 23	6½ Jan. 22
12,400	96,000	Ryerson & Haynes Inc com	1			3¼	4	4⅝	Sale	3½ July 6	5 July 8	3⅛ June 18	8 Mar. 2
300	3,400	Safety Car Heating & Ltg	*			111⅞	Sale			111⅞ July 1	123½ July 26	111 June 30	141 Apr. 6
3,300	93,400	St Anthony Gold Mining	1	1/16	⅛	1/16	5/16	5/16	Sale	1/16 July 13	1/16 July 13	1/16 Apr. 20	5/16 Jan. 27
500	11,300	St Lawrence Corp Ltd	*			11	11½	12½	13⅛	11½ July 6	12⅛ July 19	9½ Jan. 5	15⅛ Apr. 6
	1,550	A $2 conv pref	50			31	34	34	35			27½ Jan. 18	38¾ Apr. 6
34,500	883,900	St Regis Paper Co	5	9¼	Sale	7⅝	Sale	8⅛	Sale	7⅝ July 1	9 July 26	7⅝ June 29	11¾ Apr. 6
475	5,550	7% preferred	100							104½ July 7	113½ July 16	97 June 10	117½ Jan. 25
4,600	12,500	Samson United Corp com	1			5¼	Sale	5¾	Sale	5¾ July 1	6¼ July 12	5¼ May 14	6¼ July 1
	85	Sanford Mills Co common	*									58 May 18	69 Feb. 10
2,300	32,700	Savoy Oil Co	5	3¼	4	3¼	Sale	4	Sale	3¼ July 1	4 July 27	3 Apr. 3	4⅛ Jan. 25

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,400	3,300	Schiff Co com	*	-----	-----	22	Sale	20⅝	21⅝	21½ July 16	22½ July 12	21½ June 23	26 May 28
4,400	35,450	Scoville Mfg Co	25	-----	-----	41	Sale	45¾	46½	41 July 1	47 July 27	38⅝ May 13	55 Mar. 10
70	200	Scranton Lace Co common	*	-----	-----	44	45	41	45	42 July 6	44 July 2	42 July 6	54¼ May 26
		Scranton-Spring Brook											
125	975	Water Serv $6 pref	*	-----	-----	-----	-----	-----	-----	33 July 28	37¼ July 20	29 June 15	78½ Jan. 16
500	3,800	Securities Corp Gen'l com	*	3⅛	3⅞	2¼	3	3	3¼	2⅞ July 19	3 July 29	2⅛ June 17	5½ Jan. 14
100	19,200	Seeman Bros common	*	48	50	45	48¼	45	47½	45 July 6	45 July 6	44½ May 6	50⅝ Jan. 21
13,600	16,100	Segal Lock & Hardware com	1	2¾	Sale	2	Sale	2	Sale	2 July 1	2⅛ July 6	1⅝ June 17	4½ Feb. 1
6,500	220,400	Seiberling Rubber com	*	6¾	Sale	6	6⅛	6⅝	Sale	6 July 6	6⅞ July 12	5¾ June 26	9¼ Mar. 31
250	136,950	Selby Shoe Co com	*	-----	-----	-----	-----	-----	-----	23½ July 30	25 July 17	22 May 19	30 Jan. 6
16,300	144,100	Selected Industries	1	3⅛	Sale	2¼	Sale	2¾	Sale	2¼ July 1	3 July 27	2⅛ June 29	4⅛ Jan. 25
1,000	6,400	Convertible stock	5	-----	-----	20	24¼	21½	23	22 July 19	22 July 19	22 July 19	28¼ Mar. 1
2,450	37,750	$5.50 prior stock	*	97	Sale	90½	93	93½	95	90½ July 2	95 July 22	90½ July 2	101½ Mar. 4
2,420	35,920	Allotment certificates	-----	97	Sale	92½	94½	96¼	Sale	92½ July 2	97½ July 22	92½ July 2	104 June 7
		Selfridge Prov Stores, Ltd—											
------	4,100	American dep rcts	£1	-----	-----	½	⅝	½	⅝	½ July 2	⅝ July 9	1⅜ Jan. 11	2⅜ Feb 23
1,300	32,700	Sentry Safety Control	1	½	¾	½	11/16	½	⅝	½ July 1	9 July 9	½ Apr. 29	1¼ Jan. 26
800	15,800	Seton Leather com	*	9⅞	11	8½	Sale	8½	9½	8½ July 1	9 July 9	8¼ May 17	12½ Mar. 13
25,000	247,400	Seversky Aircraft Corp	1	4⅛	4¼	3½	Sale	3⅜	3½	3⅜ July 21	3⅞ July 14	3⅛ July 21	6½ Jan. 22
11,500	302,900	Shattuck Denn Mining	5	19	Sale	17½	Sale	17¼	Sale	17 July 19	18¾ July 7	15½ Apr. 28	28¼ Feb. 23
1,400	27,900	Shawinigan Water & Power	*	30	Sale	27	27¾	29¼	Sale	27⅛ July 16	29¼ July 31	25½ Apr. 29	33¾ Feb. 24
4,250	38,600	Sherwin-Williams Co com	25	-----	-----	123½	Sale	133¾	Sale	123½ July 1	140¾ July 16	118 June 23	154¾ Mar. 11
170	1,950	5% cum pref A A A	100	-----	-----	-----	-----	-----	-----	108½ July 22	110 July 15	108 Mar. 31	114 Jan. 15
------	1,335	Sherwin-Williams of Can	*	-----	-----	-----	-----	-----	-----	-----	-----	24 June 8	28½ Apr. 2
		Shreveport Eldorado											
100	26,800	Pipe Line stamped	25	⅛	Sale	-----	-----	-----	-----	¼ July 30	¼ July 30	¼ May 25	1 Jan. 28
		Simmons-Boardman Pub											
------	300	Corp conv pref	*	-----	-----	-----	-----	-----	-----	-----	-----	31 Jan. 21	35 Feb. 3
5,600	46,600	Simmons H'ware & Paint Co	*	-----	-----	3¾	Sale	4	Sale	3¾ July 1	4¾ July 10	3¼ June 5	7¼ Feb. 15
6,200	6,200	Simplicity Pattern Co	1	-----	-----	-----	-----	11⅛	11½	11⅛ July 23	13¼ July 12	11⅛ July 23	13¼ July 12
210	2,163	Singer Mfg Co	100	370	Sale	-----	-----	-----	-----	299½ July 2	303 July 15	295 Apr. 16	370 Jan. 2
		Singer Mfg Ltd											
2,100	6,500	Am dep rcts ord reg shs	£1	5¼	6	6	Sale	5¼	6¼	5½ July 13	6 July 1	5½ July 13	6¼ Apr. 21
------	150	Sioux City G & E 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	98 Jan. 7	100 Jan. 7
400	400	Skinner Organ Co	*	-----	-----	-----	-----	-----	-----	2 July 9	2 July 9	2 July 9	2 July 9
------	1,025	Smith (Howard) Paper Co	*	-----	-----	-----	-----	-----	-----	-----	-----	20¾ Jan. 18	29¾ Mar. 30
6,200	15,300	Solar Mfg Co	1	-----	-----	5¼	Sale	5½	5½	5¼ July 1	6⅛ July 9	4¾ June 15	7 Mar. 15
19,300	109,100	Sonotone Corp	1	2	Sale	1½	Sale	1¾	Sale	1⅝ July 12	2 July 28	1¼ July 12	2¾ Jan. 19
8,100	28,700	Soss Mfg Co	1	-----	-----	6⅝	Sale	8	Sale	6⅝ July 1	8⅛ July 30	5½ Apr. 28	8⅛ Feb. 15
500	500	South Coast Corp com	1	-----	-----	-----	-----	4⅜	4⅞	5 July 23	5½ July 19	5 July 23	5½ July 19
2,700	19,900	Sou Calif Edison pref B	25	28½	28¾	26½	26⅞	27¼	Sale	26⅝ July 6	27⅝ July 13	26¼ June 29	29⅜ Mar. 10
5,300	17,500	5½% pref class C	25	25⅛	28½	24⅞	25⅛	25¼	25⅞	25⅛ July 2	25¾ July 13	24⅝ June 29	28 Jan. 14
190	2,020	5% original pref	25	-----	-----	-----	-----	-----	-----	35⅜ July 2	37 July 30	35⅜ July 2	41⅛ Jan. 4
800	8,100	Southern Colo Pow cl A	25	5⅛	5½	4¾	6⅛	5¼	6⅛	5¼ July 15	5¾ July 10	4⅞ May 14	8½ Feb. 19
10	50	7% preferred	100	-----	-----	-----	-----	-----	-----	65 July 14	65 July 14	65 July 14	83 Mar. 2
30	110	South New Engl Telep Co	100	-----	-----	-----	-----	162	168	154¼ July 2	155 July 7	154¼ July 2	160 Jan. 21
1,000	10,300	Southern Pipe Line	10	5	5½	5¾	6½	5⅛	5½	5 July 6	5¼ July 2	5 Jan. 6	7¼ Mar. 13
1,600	38,600	Southern Union Gas com	*	-----	-----	2¾	3	3	Sale	3 July 6	3½ July 7	2 Jan. 4	5½ Feb. 20
4,700	112,400	Southland Royalty Co	5	9¼	9½	9⅞	Sale	9⅞	10	9¾ July 2	10 July 6	8⅝ Mar. 25	11¼ Apr. 17
4,100	27,750	South Penn Oil	25	43	44	42½	Sale	45½	46½	42½ July 1	47 July 21	42 Apr. 8	48 Jan. 28
------	1,650	So West Pa Pipe Lines	50	-----	-----	24	29	24	28	-----	-----	27 June 9	42 Jan. 19
		Spanish & General Corp Ltd											
1,400	67,900	Am dep rcts ord reg shs	£1	1/16	1/16	1/16	1/16	1/16	1/16	1/16 July 20	1/16 July 9	1/16 June 15	1 Mar. 1
100	3,300	Am dep rcts ord bear	1£	¼	¾	⅜	¼	⅜	⅜	⅜ July 9	½ July 9	⅜ May 28	1⅛ Mar. 2
7,800	48,600	Spencer Chain Stores	*	9⅞	Sale	9¾	Sale	10	10⅛	9⅞ July 2	11¼ July 13	8¾ Feb. 18	12¾ Apr. 7
------	4,900	Stahl-Meyer Inc com	*	3½	4½	2⅝	4⅛	2¾	4	-----	-----	3½ Feb. 11	4⅜ Jan. 14
700	15,400	Standard Brewing Co	*	1/16	⅛	1/16	⅛	⅛	1/16	⅛ July 9	⅛ July 9	1/16 May 13	1 Jan. 23
3,600	7,600	Standard Cap & Seal com	1	-----	-----	19¾	21	22	22¾	19¼ July 22	22½ July 30	19¼ July 22	22½ May 11
1,100	2,900	Conv preferred	10	-----	-----	21	22½	22	23¼	21½ July 7	23¼ July 28	21½ July 7	27 Apr. 17
2,500	30,500	Standard Dredging com	*	4¼	Sale	4¼	Sale	-----	-----	4¼ July 1	4⅞ July 22	4 June 17	5⅝ Jan. 5
900	17,900	Conv preferred	*	-----	-----	-----	-----	-----	-----	16⅝ July 2	19½ July 23	15½ Jan. 5	21 May 7
550	8,800	Stand Invest $5½ pref w w	*	-----	-----	-----	-----	-----	-----	41 July 2	44¼ July 30	41 July 2	63½ Jan. 14
9,900	96,000	Standard Oil (Kentucky)	10	19¾	Sale	19¼	Sale	20⅛	Sale	19¼ July 1	20⅝ July 26	19 Apr. 29	20¾ Mar. 22
900	10,000	Standard Oil (Nebraska)	25	11¼	12	9⅞	10	10¼	Sale	9⅞ July 13	11¼ July 20	9⅝ June 22	13¾ Apr. 2
5,200	81,800	Standard Oil (Ohio) com	25	37¼	Sale	33⅝	34½	36⅛	36½	34⅜ July 2	38 July 8	33 June 17	45 Mar. 11
400	1,825	5% pref	100	104½	105¾	100½	103½	103	103½	103 July 7	103¾ July 13	102½ June 9	105¾ Jan. 21
45,400	462,900	Standard Power & Lt com	1	5½	Sale	2½	Sale	3⅞	Sale	2⅜ July 1	4¼ July 26	2¼ June 17	7½ Jan. 13
1,500	31,300	Class B common	*	5¼	Sale	2⅝	2⅝	3⅜	3¾	2¾ July 7	3¾ July 26	2 June 16	7½ Jan. 14
700	4,100	Preferred	*	63	67¾	28½	40	43	Sale	36 July 13	43 July 24	36 June 3	69¾ Jan. 7
2,700	41,400	Standard Products Co	1	21	Sale	15⅝	17	18	Sale	16 July 21	18½ July 27	14½ June 14	25 Feb. 1
11,600	703,900	Standard Silver Lead	1	⅛	Sale	x1/16	Sale	⅛	½	1/16 July 1	½ July 7	1/16 Jan. 2	⅝ Feb. 25
4,300	20,800	Standard Steel Spring Co	*	-----	-----	22	29	33½	Sale	23¾ July 7	33¾ July 31	23 June 18	36 Jan. 28
2,900	10,200	Standard Tube class B	1	-----	-----	4¾	5⅜	7½	7¾	5¼ July 6	8 July 19	5 June 17	8 Mar. 30
		Standard Wholesale Phos-											
50	1,350	phate & Acid Works	20	-----	-----	-----	-----	-----	-----	21¼ July 22	21¼ July 22	16½ Feb. 15	25 Mar. 15
9,200	126,000	Starrett (The) Corp v t c	1	7¼	7⅝	5	Sale	5⅛	5¼	4½ July 23	5½ July 7	4½ June 21	10 Feb. 11
50		Steel Co of Can Ltd ord	*	-----	-----	-----	-----	-----	-----	-----	-----	93 Feb. 27	93 Feb. 27
1,600	3,400	Stein (A) & Co com	*	18	18¾	18½	20	20	20¾	20 July 2	21¼ July 15	17¾ May 15	21¼ July 15
10	30	6½% preferred	100	103	110	107	Sale	103	-----	107 July 1	107 July 1	107 Feb. 1	107 Feb. 1
4,500	69,100	Sterchi Bros Stores Inc	*	9½	Sale	9⅝	Sale	9½	10	9½ July 26	10⅝ July 9	8 May 20	13⅝ Feb. 5
325	2,935	1st preferred	50	-----	-----	-----	-----	-----	-----	36½ July 24	37 July 6	35 Apr. 30	39¾ Jan. 5
300	4,700	2d preferred	20	10	Sale	-----	-----	-----	-----	12⅝ July 13	13 July 7	10 Jan. 2	15⅝ Mar. 17
6,800	50,000	Sterling Aluminum Prod	1	-----	-----	8⅝	Sale	10¼	10¾	8⅝ July 1	11⅛ July 15	8⅛ June 15	13⅝ Feb. 23
1,300	45,500	Sterling Brewers Inc	1	6½	6½	-----	-----	5¾	Sale	5¾ July 15	6⅝ July 7	5¾ July 15	7⅞ Mar. 4
10,200	199,300	Sterling Inc	1	4½	Sale	4½	Sale	5	Sale	4½ July 1	5¾ July 8	4⅛ Jan. 2	6⅝ Feb. 26
100	10,050	Stetson (John B) Co com	*	-----	-----	-----	-----	-----	-----	17 July 23	17¾ July 30	16 June 29	27½ Feb. 2
400	55,500	Stinnes (Hugo) Corp	5	2	2¾	2	3	2⅛	2⅝	2¼ July 28	2½ July 15	1¾ May 15	5¼ Feb. 8
900	51,350	Stroock (S) & Co Inc	*	25½	Sale	20½	22½	20½	23	20¾ July 28	22¾ July 13	20¾ July 28	33½ Mar. 2
4,800	138,500	†Stutz Motor Car Co	*	2½	Sale	½	Sale	⅝	u¼	½ July 1	¾ July 8	½ June 30	2¾ Jan. 7
1,600	24,200	Sullivan Machinery Co	*	25½	26¼	17½	20	19½	20¾	18 July 10	21½ July 22	18 July 10	28 Feb. 15
------	4,600	Sunray Drug Co common	1	19	19¾	17¼	18½	17½	18¾	-----	-----	15 May 4	19¾ Mar. 11
49,500	462,000	Sunray Oil	1	4¼	Sale	4	Sale	4½	Sale	3⅞ July 1	4⅛ July 9	3¾ May 18	4⅞ Jan. 25
700	10,700	5½% conv preferred	50	44¼	47	41½	Sale	45½	47	41½ July 1	46⅛ July 20	40½ June 28	50 Jan. 23
8,300	261,100	Sunshine Mining Co	10c	20¼	Sale	17¾	Sale	-----	-----	17¾ July 1	19⅝ July 9	17¼ June 28	22¼ Mar. 3
825	4,250	Superior Port Cem B com	*	-----	-----	17	Sale	-----	-----	17 July 1	19⅛ July 17	16 June 17	22½ Feb. 8
------	50	$3.30 class A part	*	-----	-----	-----	-----	-----	-----	-----	-----	44 Apr. 27	46 Apr. 7
100	5,200	Swan-Finch Oil Corp	15	13	Sale	13	14¾	13	14	14 July 26	14 July 26	11 Apr. 29	17 Feb. 11
3,550	12,850	Swiss-American Elec pref	100	-----	-----	116	Sale	117¼	Sale	113 July 6	117½ July 22	98 Jan. 4	117½ July 22
25	25	Syracuse Ltg 6% pref	100	-----	-----	-----	-----	-----	-----	98 July 8	98 July 8	98 July 8	98 July 8
9,800	201,425	Taggart Corp com	1	12	Sale	11	Sale	10⅝	10⅞	10¼ July 19	11⅜ July 6	9½ June 17	16¾ Feb. 4
1,700	15,600	Tampa Electric Co	*	37½	38½	33⅛	34⅝	34⅞	35¾	33¼ July 7	35½ July 27	33¼ June 29	41 Jan. 14
3,900	58,300	Tastyeast Inc class A new	1	1⅞	2	⅞	1	1	1¼	1 July 6	1¼ July 15	⅝ June 21	2¼ Jan. 11
6,200	149,300	Taylor Distilling Co	1	4¼	Sale	3⅝	Sale	3¼	Sale	3¼ July 28	3⅝ July 1	3¼ June 9	5⅜ Mar. 12
32,600	144,760	Technicolor Inc common	*	21⅝	Sale	29¼	Sale	27⅞	Sale	27⅝ July 28	29⅝ July 6	18⅝ Feb. 16	31 May 20
7,000	87,400	Teck Hughes Gold Mines	*	5¾	Sale	4½	Sale	4⅞	5	4½ July 1	5 July 14	4½ July 1	6⅛ Feb. 10
100	1,000	Tenn El Pow 7% 1st pref	100	73½	Sale	-----	-----	-----	-----	53¼ July 8	67¼ July 27	53¼ July 8	77½ Jan. 8
100	1,140	Texas P & L 7% pref	100	112	Sale	-----	-----	-----	-----	103½ July 8	104½ July 23	101 May 4	112 Jan. 2
3,400	62,100	Texon Oil & Land Co.	2	6	6⅛	5⅝	Sale	5½	5⅝	5¼ July 6	6 July 9	5 June 30	7⅝ Jan. 26
1,050	33,200	Thew Shovel Coal Co com	*	-----	-----	-----	-----	58½	Sale	52 July 16	59½ July 30	43¼ Jan. 25	73 Mar. 9
2,000	64,150	Tilo Roofing Inc	1	12⅞	Sale	13	13½	13¼	14	13¼ July 7	14¼ July 12	12¼ Jan. 2	18⅜ Mar. 10
200	6,700	Tishman Realty & Constr	*	9¾	10¼	7⅛	8	5½	8	7½ July 28	8 July 9	7½ July 28	10½ Jan. 25
300	1,975	Tobacco& Allied Stocks	*	-----	-----	64	Sale	-----	-----	64 July 1	64½ July 16	55 Apr. 29	66 Jan. 5
10,800	47,400	Tobacco Prod Exports	*	3½	3⅝	3¼	Sale	3¾	3⅞	3¼ July 1	4⅛ July 14	3 Apr. 26	4⅛ July 14
		Tobacco Secur Trust Co Ltd											
600	2,600	Am dep rcts ord reg shs	£1	18¾	21	16¾	17	16⅝	16⅞	16¾ July 21	16⅞ July 9	16⅛ July 21	18¼ Jan. 9
600	1,500	Am dep rcts def reg	5s	3¼	4¼	2½	2¾	2½	3⅛	2⅝ July 21	2½ July 9	2⅜ July 21	3 Feb. 26
2,200	13,700	Todd Shipyards Corp	*	51	52¼	62½	66	70½	73	66 July 2	74 July 28	51 Jan. 4	74 July 28
70	470	Toledo Edison 6% pref	100	-----	-----	-----	-----	-----	-----	92½ July 9	97⅝ July 30	92½ July 9	105 Feb. 18
30	410	7% preferred A	100	-----	-----	-----	-----	-----	-----	101 July 7	103 July 26	99 June 26	115 Mar. 18
900	66,100	Tonopah Belmont Develop	1	-----	-----	-----	-----	-----	-----	⅛ July 9	⅛ July 9	1/16 Jan. 16	⅛ Jan. 25
2,800	38,600	Tonopah Mining of Nev	1	1⅛	Sale	⅞	1	⅞	1	⅛ July 2	1⅛ July 7	⅛ June 17	2 Feb. 26
6,700	128,600	Trans-Lux Pict Screen com	1	4½	Sale	4½	Sale	4⅛	Sale	4 July 21	4⅝ July 12	4 June 28	5¼ Feb. 26
5,300	48,800	Transwestern Oil Co	10	-----	-----	10½	Sale	10⅞	11	10⅝ July 1	12½ July 8	10⅜ July 1	13⅞ Apr. 5
4,600	74,360	Tri-Continental Corp Warr	--	2⅜	Sale	1½	Sale	1½	1⅝	1⅛ July 1	1⅜ July 20	1⅛ June 8	3 Jan. 22
------	600	Trunz Pork Stores Inc	*	9	11	8	9½	8½	10	-----	-----	8 May 27	9½ Mar. 4
		Tubize Chatillon Corp—											
2,300	183,600	Common	1	16¼	Sale	23	24	22	Sale	22 July 26	24 July 7	15⅝ Jan. 4	31¾ Feb. 17
700	33,250	Class A	1	61½	Sale	70	72	68	72	68 July 28	73½ July 2	60 Jan. 4	86 May 8
3,900	86,400	Tung Sol Lamp Wks com	1	8¾	Sale	5⅝	Sale	6¼	Sale	5⅝ July 1	6¾ July 20	4½ June 14	11¼ Feb. 8
800	28,800	80-cent div pref	*	11¼	11½	9½	10¼	9½	10½	9½ July 28	11 July 14	9½ July 28	13¾ Feb. 8
900	30,900	Ulen & Co 7½% pref	25	-----	-----	3¾	4	4¼	5¼	3¾ July 6	5½ July 8	3¾ May 14	9½ Feb. 1
100	8,500	5% preferred	25	-----	-----	3¼	3¼	3½	4½	3¾ July 7	3¾ July 7	3¾ June 7	6½ Feb. 1

For footnotes see page 53.

AGGREGATE SALES		NEW YORK CURB EXCHANGE	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
In July	Since Jan. 1	STOCKS (Concluded.)	Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
Shares	Soares													
1,000	31,000	Unexcelled Mfg Co Inc.....10	3⅛	4	2¼	Sale	1¼	2	2	July 19	2¼	July 1	2	June 7	4¼	Jan. 7
------	170	Union Elec of Mo 7% pref..100											112	May 3	114½	Feb. 23
4,300	21,200	Union Gas of Canada.....*	16¾	Sale	13¼	13⅝	15⅝	16	13¼	July 2	15⅛	July 30	13⅜	June 17	18⅜	Jan. 21
200	200	Union Investment Co com...*	-----	-----	-----	-----	10	11	10¼	July 17	10⅛	July 14	10¼	July 17	10½	July 14
------	100	Union Oil of Calif rights.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Apr. 12	⅜	Apr. 12
------	50	Union Stk Yds of Omaha..100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85	Mar. 24	85	Mar. 24
1,000	23,000	United Aircraft & Transp— Warrantsc.....	20½	Sale	17½	19¾	20	20⅝	19½	July 2	21	July 13	17½	June 21	30¼	Mar. 6
400	20,600	United Chemicals Inc— Common.....*	8½	10½	7¼	9½	8	8⅛	7½	July 16	9⅛	July 20	6½	June 17	13¼	Feb. 19
100	400	$3 cum partic pref.....*	50	60	50½	52	48	50	47	July 19	47	July 19	47	July 19	52½	May 28
11,400	81,400	United Corp warrants.....	1½	1⅝	⅞	1	1⅛	1¼	⅞	July 12	1¼	July 23	¾	June 26	2	Jan. 13
------	100	United Elastic Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	x11	Mar. 3	x11	Mar. 3
121,100	1,544,900	United Gas common 1	10	Sale	8⅛	Sale	11¼	Sale	8⅝	July 1	11¼	July 31	7⅛	June 14	13⅝	Feb. 5
3,700	42,000	$7 1st non-vot pref.....*	120	Sale	115	Sale	115½	Sale	113	July 14	115½	July 31	108	May 18	124	Jan. 28
11,400	207,500	Warrants.....	2¾	Sale	2	Sale	2½	Sale	2	July 1	2½	July 24	1¾	June 16	3⅝	Jan. 16
------	460	United G & E 7% pref....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	89½	June 9	94	Jan. 25
42,400	579,800	United Lt & Power com A...*	8¼	Sale	5½	Sale	7¼	Sale	5⅜	July 1	7⅛	July 24	4⅝	June 14	11⅝	Jan. 18
800	17,400	Common class B.....*	8¾	Sale	4¾	6	6½	7⅝	5¾	July 6	7⅞	July 27	5	June 10	11½	Jan. 18
13,500	117,900	$6 1st pref.....*	61	Sale	38¾	Sale	50	Sale	38¾	July 1	54¾	July 26	33¾	June 14	75¼	Jan. 18
300	1,850	United Milk Products com...*	28½	32½	24	30	28	31	25	July 21	30	July 30	25	June 8	45	Feb. 11
------	600	$3 preferred.....*	62½	68	68	80	66	80	-----	-----	-----	-----	55	May 6	75	Feb. 9
1,700	14,800	United Molasses Co Ltd— Am dep rcts for ord reg.....	5⅛	6¼	7¼	7⅛	7⅛	8⅛	7¾	July 22	8	July 27	5⅞	Jan. 11	8¾	Apr. 6
10	20	United N J RR & Canal...100							247	July 19	247	July 19	245	June 4	247	July 19
3,800	14,600	Unit Profit Sharing com.....*	1½	1⅝	1⅜	Sale	1⅝	1⅞	1¼	July 6	2	July 27	1¼	July 6	1⅞	Feb. 15
100	400	Preferred.....10	10½	14	8½	12½	9	12¼	9½	July 29	9½	July 29	9½	July 29	12	Mar. 10
900	4,700	United Shipyards class A....1			5¼	Sale	6¼	6½	5¼	July 1	6¾	July 14	5¼	July 1	7⅛	May 18
6,100	144,900	Class B.....1	2¼	Sale	2½	Sale	2⅝	2⅞	2¼	July 1	3⅜	July 14	2¼	May 21	4⅝	Jan. 28
3,725	23,875	United Shoe Mach com.....25	89½	Sale	-----	-----	-----	-----	85¼	July 17	88	July 23	84	Mar. 23	96¼	Jan. 28
780	5,660	Preferred.....25	-----	-----	-----	-----	-----	-----	39	July 2	41½	July 28	37½	Apr. 28	47¼	Jan. 26
2,700	3,700	United Specialties common..1	13¼	14	13¾	14	-----	-----	12½	July 21	14	July 6	12½	July 21	14½	June 18
4,200	172,400	U S Foil class B.....*	16¼	Sale	11⅞	Sale	13	Sale	11⅝	July 2	13⅞	July 14	x10½	June 25	18¼	Feb. 5
4,800	37,400	U S & Internat Sec com....*	2¼	2¼	1⅞	Sale	1⅝	2⅛	1⅝	July 29	2⅜	July 10	1⅝	July 29	3	Mar. 8
9,200	20,800	1st preferred with warr....*	89	91½	80	85	80	85	81¼	July 22	85	July 23	80	June 21	93¾	Jan. 26
2,400	85,900	U S Lines Inc pref.....*	2½	Sale	2½	Sale	2¾	2¾	2½	July 1	2⅞	July 26	2¼	June 30	4⅝	Mar. 13
1,200	6,600	U S Playing Card com.....10	31¾	Sale	25½	26½	26	27½	26	July 2	28	July 22	25	June 23	34¾	Feb. 23
2,400	12,000	U S Radiator com new.....1			7¼	Sale	9	10½	7¼	July 1	10⅝	July 12	6¼	June 30	16	Mar. 11
2,200	108,100	U S Rubber Reclaiming....*	7½	Sale	5½	Sale	6¼	6½	5⅜	July 1	7	July 7	5⅝	July 1	14	Mar. 10
1,700	65,200	U S Stores Corp com.....*	-----	-----	⅜	Sale	⅝	⅞	⅜	July 1	⅞	July 8	⅝	June 11	1¼	Jan. 12
50	3,250	$7 Conv 1st pref.....*	-----	-----	6	10	5¾	7	5½	July 30	8¼	July 9	4⅝	June 11	18½	Jan. 12
2,100	40,200	United Stores Corp com vtc *	1	Sale	¾	⅞	n⅞	Sale	⅝	July 22	¾	July 2	⅝	July 22	1¼	Feb. 5
19,700	256,000	United Verde Extension...50c	3½	Sale	3½	Sale	3⅝	Sale	3⅜	July 6	4	July 12	3¼	Jan. 6	4⅞	Feb. 23
15,000	460,300	United Wall Paper.....2	4½	Sale	4	Sale	4	Sale	3⅞	July 2	4¼	July 7	3½	June 14	6	Jan. 28
600	6,020	Universal Consol Oil Co....10	11½	14	14½	16	16	18	16½	July 7	18	July 21	12¾	Jan. 30	18	July 21
1,400	10,000	Universal Corp v t c.....1			4	Sale	4	4¼	4	July 1	4½	July 15	4	June 16	8¼	Apr. 9
150	2,850	Universal Insurance.....8	21½	Sale	18½	20⅞	17½	20	18½	July 22	20	July 15	15¼	May 5	22½	Jan. 2
1,200	8,800	Universal Pictures com.....1	12¼	Sale	6	10	7½	8½	6¾	July 27	9	July 12	6¾	July 27	19	Jan. 18
200	5,650	Universal Products Co.....*	-----	-----	-----	-----	-----	-----	24	July 9	27	July 23	23¼	Apr. 28	35⅝	Feb. 18
950	10,635	Utah Pr & Lt $7 pref.....*	-----	-----	-----	-----	-----	-----	60	July 6	64½	July 20	56¾	June 18	80¼	Jan. 28
900	4,500	Utah Radio Prod com.....*	-----	-----	-----	-----	-----	-----	3¼	July 6	3¼	July 6	2¾	Feb. 3	4¾	Apr. 10
110	450	Utica Gas & Elec 7% pf....100	-----	-----	-----	-----	-----	-----	z89	July 27	94½	July 27	z89	July 27	103½	Feb. 4
6,300	69,000	Utility Equities com .....*	4⅛	4½	4⅛	4¼	4¾	Sale	4⅛	July 21	5⅜	July 7	4⅛	June 15	6	Jan. 9
325	3,675	Priority Stock.....*	87	87¼	71	75	73	75½	75	July 9	76½	July 12	71½	June 22	89¾	Jan. 16
1,100	38,400	Utility & Ind Corp com.....*	1¼	Sal	¾	⅞	⅞	1	⅞	July 6	1	July 6	⅝	June 16	2	Jan. 25
3,500	77,700	Conv preferred.....*	4½	Sal	2⅞	Sale	3⅝	3¾	2⅞	July 1	4	July 26	2⅜	June 17	6¼	Feb. 3
21,500	231,000	‡Util Pow & Light com.....1	1¼	Sale	½	⅝	⅝	¹¹⁄₁₆	½	July 2	⅞	July 9	½	June 3	1½	Jan 16
300	16,000	Class B common.....1	3	3¼	2⅝	2¾	2½	3	2⅝	July 19	2¾	July 8	2⅝	July 19	3⅞	Mar. 18
17,400	55,700	7% preferred.....100	24	Sale	15	Sale	20¼	21¼	14¾	July 2	26½	July 19	12	June 17	28¼	J n. 28
2,200	33,600	Valspar Corp v t c common..1	-----	-----	6½	Sale	6	6¾	6⅛	July 26	6⅞	July 13	6	Apr. 28	10¼	Feb. 15
650	3,700	V t c conv pref.....5	-----	-----	62	Sale	58	60¾	60	July 7	65	July 10	55	Mar. 22	73	Feb. 16
600	8,200	Van Norman Mach Tool com 5	-----	-----	21	24¾	24½	26	24½	July 2	26¾	July 9	23	June 29	33	Apr. 15
4,100	50,200	Venezuela Mexico Oil.....10	7½	Sale	6½	Sale	6½	Sale	6⅛	July 23	7	July 14	6	Apr. 3	9¼	Feb. 5
13,700	378,600	Venezuelan Petroleum.....1	2	Sale	1⅞	Sale	1⅞	Sale	1⅞	July 1	2	July 6	1¾	Jan. 6	3¾	Jan. 25
50	660	Virginia Pub Serv 7% pref 100	95	Sale	-----	-----	-----	-----	84⅛	July 7	90	July 23	83½	June 1	100	Jan. 12
1,800	13,500	Vogt Mfg Corp.....*	14¾	Sale	10¾	12	13	14	11	July 6	14½	July 20	11	June 21	18½	Feb. 3
1,100	12,300	Waco Aircraft Co.....*	6¼	7½	4⅝	5	5¼	6½	5	July 7	5¾	July 23	5	July 7	10	Jan. 30
1,400	13,300	Wagner Baking com v t c...*	-----	-----	15¼	20	19¼	Sale	19¼	July 31	20	July 9	17½	Apr. 28	22¾	Feb. 5
10	10	7% preferred.....100	-----	-----	-----	-----	-----	-----	95¼	July 17	95¼	July 17	95¼	July 17	95¼	July 17
------	600	Wahl (The) Co common....*	4½	5¼	1¾	2¾	3	4	-----	-----	-----	-----	2½	May 17	4½	Jan. 29
600	3,900	Waitt & Bond Inc class A...*	11	12	7¼	8½	7¼	8½	7½	July 21	8	July 9	7½	July 21	11½	Jan. 23
200	5,400	Class B.....*	2	Sale	1¼	1¾	1¼	1¾	1¼	July 8	1¾	July 8	1	June 23	2½	Jan. 25
5,500	127,300	Walker Mining.....1	2¼	Sale	2¼	Sale	2⅝	2¾	2⅝	July 1	2⅞	July 2	2¼	Jan. 4	5	Feb. 23
4,000	16,200	Wayne Knitting Mills 5	-----	-----	7	Sale	8¼	8½	7	July 1	8⅝	July 29	7	Mar. 18	8¾	Feb. 19
1,700	9,300	Weisbaum Bros-Brower Co...1	-----	-----	8	8½	7⅝	8	7¾	July 16	8½	July 2	7¾	July 16	10½	Apr. 5
1,900	43,500	Wellington Oil Co common...1	10¼	10¾	9⅞	11	9	9¾	8¾	July 29	10½	July 12	8¾	July 29	13¼	Apr. 13
7,400	49,100	Wentworth Mfg Co.....1.25	-----	-----	5¼	5½	4⅞	5	4⅞	July 26	5¾	July 7	4⅞	July 26	7⅞	Mar. 31
1,300	50,400	Western Air Express Corp...1	9	Sale	8	9	8⅝	Sale	8	July 27	9⅞	July 7	7⅛	June 17	13⅜	Mar. 16
------	400	Western Cartridge 6% pf..100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 4	102¾	Jan. 19
------	4,200	Western Grocery com.....20	-----	-----	10	15	12	17	-----	-----	-----	-----	16½	Feb. 23	21½	Mar. 11
10	660	Western Maryland Ry— 7% 1st preferred.....100	-----	-----	-----	-----	-----	-----	99¼	July 28	99¼	July 28	98	Jan. 13	117	Mar. 6
------	3,210	Western Tablet & Stationery Common.....*	29½	Sale	24	27	25½	27	-----	-----	-----	-----	28	Apr. 21	32	Feb. 3
------	10	West Jersey & Seashore RR 50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	62	Apr. 6	62	Apr. 6
150	225	Westmoreland Coal Co.....*	-----	-----	-----	-----	-----	-----	8½	July 8	9	July 16	8½	July 8	9	June 10
100	1,690	West Texas Utilities Co— $6 preferred.....*	-----	-----	-----	-----	-----	-----	76½	July 6	79¾	July 21	76½	July 6	95½	Mar. 5
3,400	108,200	W Va Coal & Coke com.....*	3⅞	4⅛	3⅞	Sale	3⅝	4	3⅞	July 1	4½	July 13	3½	June 22	5¾	Mar. 17
1,000	1,600	Weyenberg Shoe Mfg Co.....1	-----	-----	12¼	Sale	11½	12¼	11¾	July 20	12½	July 13	11¾	July 20	14	June 1
1,300	2,100	Williams (R C) & Co.....*	7	9	6¾	8½	6½	8	7¾	July 22	9¼	July 7	7¾	Feb. 16	9¼	July 7
2,500	18,000	Williams Oil-O-Matic Htg....*	10½	10¾	7	7½	8½	Sale	7¼	July 8	9	July 19	6	June 15	12¼	Feb. 2
1,800	38,200	‡Wil-Low Cafeterias com....1	1½	1⅝	⅜	⅝	⅜	½	⅜	July 6	½	July 6	⅜	June 19	1⅛	Jan. 26
900	15,100	Convertible preferred.....*	7¾	8¾	3	4	3	3¼	3	July 13	3¾	July 9	3	Apr. 22	9½	Jan 25
1,400	3,300	Wilson Jones Co com.....*	-----	-----	20	21	21	Sale	20¼	July 13	23½	July 23	20	June 15	24	May 13
300	7,700	Wilson Products Inc.....1	15	15¾	15	15⅞	15	15¾	15	July 23	15⅝	July 23	13¼	Mar. 23	16⅝	May 21
------	200	Winnipeg Electric class B....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6	Jan. 8	10	Jan. 18
10	250	Wisconsin P & L 7% pref..100	-----	-----	-----	-----	-----	-----	77⅞	July 29	77⅞	July 29	76	June 14	95	Jan. 8
1,100	56,900	Wolverine Port Cement.....10	5	5¼	4½	4¾	4½	4⅝	4¾	July 13	4¾	July 6	4⅜	July 13	8¼	Feb. 1
4,000	906,000	Wolverine Tube Co com.....2	13	13¾	13⅛	13⅞	13½	13⅞	13⅛	July 6	14¾	July 14	12¾	June 29	18⅜	Feb. 10
1,600	44,500	Woodley Petroleum Corp....1	9	Sale	9	9½	9⅛	9⅞	9½	July 8	10¾	July 13	8¼	May 19	12⅞	Jan. 15
1,000	13,000	Woolworth (F W) Ltd— Am dep rcts ord shs new 5s.	22¾	23⅛	18	Sale	18½	18⅞	18	July 1	18⅞	July 23	18	July 1	23½	Jan. 7
------	1,300	Am dep rcts pref.....£1											6	Apr. 7	6¾	Apr. 7
17,200	300,500	Wright-Hargreaves Ltd.....*	7¾	Sale	5⅞	Sale	6⅛	6½	5⅞	July 1	6¾	July 19	5¼	June 15	8½	Jan. 16
5,800	53,600	Youngstown Steel Door.....*	66	67	63⅝	65½	74½	Sale	65¼	July 6	74½	July 31	61½	Apr. 29	80½	Mar. 10
11,800	225,100	Yukon Gold Co.....5	2¼	3	2⅜	Sale	3¼	Sale	2½	July 1	3⅜	July 23	2⅜	June 28	4¾	Mar. 11
		BONDS														
1,000	28,000	Abbott's Dairy 6s.....1942	104	104¼	103¼	105	103½	105	103½	July 30	103½	July 30	102	Jan. 11	104¾	Apr. 5
131,000	2,199,000	Alabama Power 4½s.....1967	92½	Sale	78½	Sale	84	Sale	78½	July 1	84¼	July 27	76½	May 28	95	Jan. 14
31,000	317,000	1st & ref 5s.....1956	103¼	104½	93	94½	95	96½	94	July 6	97¼	July 26	92¼	June 4	105¼	Jan. 6
147,000	1,031,000	5s.....1968	97¾	Sale	84½	Sale	90½	Sale	84½	July 1	90½	July 31	83	May 28	99¾	Jan. 11
121,000	687,000	1st 5s.....1946	108	108¼	101½	Sale	100¾	101¾	101	July 29	104	July 9	98½	May 20	108¾	Jan. 13
160,000	950,000	1st & ref 5s.....1951	104¼	Sale	95½	Sale	96½	98	95½	July 1	98¼	July 26	91	June 2	105	Jan. 2
326,000	1,631,000	Aluminum Co o f deb 5s .1952	106	106¾	104¾	Sale	103½	Sale	103¼	July 31	106	July 1	103¼	July 31	107	May 22
63,000	662,000	Aluminium Ltd 5s.....1948	106½	Sale	106½	107	106½	Sale	106⅜	July 15	107¼	July 6	102	Apr. 27	107¼	June 22
------	19,000	5s called.....1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105	June 9	105½	May 6
303,000	2,357,000	Amer Gas & Elec deb 5s ...2028	107½	Sale	107¼	Sale	107½	Sale	106¾	July 22	108	July 9	105¾	Mar. 13	108¾	June 8
------	4,000	Deb 5s called.....2028	106	Sale	-----	-----	-----	-----	-----	-----	-----	-----	105¼	Mar. 16	106	Jan. 2
322,900	3,707,000	American Power & Light 6s.....2016	102	Sale	87¼	Sale	92	Sale	86⅝	July 1	93	July 30	85	June 16	106⅜	Jan. 8
28,000	218,000	Amer Radiator deb 4½s...1947	104½	Sale	105½	106	105¾	107	105½	July 2	106	July 6	103¼	Jan. 12	106	July 6
264,000	1,494,000	Amer Rolling Mill 5s.....1948	103½	Sale	102⅝	Sale	103	Sale	102⅝	July 1	103	July 2	102⅛	Mar. 25	104½	Jan. 9
11,000	146,000	American Seating 6s stpd 1946	105	Sale	103½	Sale	105	106½	103½	July 1	105¾	July 27	103	June 16	108¾	Mar. 5
147,000	1,074,000	Appalachian El Pr 5s.....1956	104¼	104⅛	106⅛	Sale	104¼	105¼	104⅛	July 22	107	July 6	104⅛	Jan. 5	107	May 10
8,000	127,000	Appalachian Power 6s....2024	119¾	Sale	111¼	114	113	115	113	July 24	114	July 15	109	Mar. 22	119¾	Jan. 2
49,000	189,000	5s.....1941	108	108⅛	109½	111	106¾	107	106¾	July 16	109½	July 7	106	Mar. 22	110½	June 28
97,000	1,441,000	Ark Louisiana Gas 4s.....1951	101¾	102	100¾	Sale	101¾	102¼	100¾	July 1	101¾	July 24	98⅞	Apr. 9	102¾	Jan. 16
268,000	2,137,000	Arkansas Pr & Lt 5s.....1956	104½	Sale	94½	Sale	99½	Sale	94	July 1	99½	July 30	93¾	June 30	104⅞	Jan 21
196,000	2,124,000	Associated Elec 4½s.....1953	64½	Sale	51	Sale	52½	Sale	51	July 1	54½	July 9	47	June 17	67½	Jan. 7

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	BONDS (Continued)										
2,000	123,000	Assoc Gas & Elec 4½s...1948	56	Sale	46	48	49	51½	50½ July 12	50½ July 12	45 May 17	62¼ Jan. 8
228,000	1,972,000	5s...1968	61½	Sale	46½	Sale	48	Sale	46½ July 1	51¼ July 19	44¼ May 18	65⅝ Jan. 8
------	4,000	Registered...1968	-----	-----	-----	-----	-----	-----	-----	-----	45¾ May 14	60½ Jan. 20
34,000	528,000	5½s inv ctfs...1938	77	78½	73	75	75	76½	74½ July 2	77½ July 9	68 Apr. 9	83¾ May 6
------	1,000	5½s inv ctfs reg...1938	-----	-----	-----	-----	-----	-----	-----	-----	73 Mar. 3	77 Jan. 5
177,000	2,269,000	4½s series C...1949	56	Sale	46	Sale	47	Sale	46 July 1	50¼ July 16	41 June 17	61 Jan. 8
12,000	169,000	5½s...1977	66	68	55½	57½	57	59	57 July 6	59 July 29	53 May 19	69 Jan. 8
197,000	1,842,000	Conv deb 5s...1950	61¼	Sale	47½	Sale	49	Sale	47½ July 1	52 July 25	45½ June 17	65½ Jan. 8
53,000	686,000	Assoc Tel & Tel 5½s A...1955	88¼	Sale	80¾	Sale	82	83½	80¾ July 1	84½ July 8	79¼ June 24	91¾ Feb. 17
20,000	211,000	Atlanta Gas Light 4½s...1955	104⅞	105	99¼	Sale	98	99	98⅛ July 13	99¼ July 1	98 Apr. 15	105½ Jan. 21
		‡Baldwin Locomotive Works										
2,000	333,000	•6s with warrants...1938	166	171	155	170	166	175	166 July 30	175 July 12	158 Jan. 22	240 Mar. 22
12,000	809,000	•6s w w stamped...1938	166	Sale	155	170	166	175	165 July 30	169 July 9	158 Jan. 22	240 Mar. 22
48,000	213,000	•6s without warrants...1938	152½	155	152	Sale	162	168	150 July 28	169 July 13	140 June 29	225 Feb. 5
272,000	5,459,000	•6s x-w stamped...1938	153	Sale	151	Sale	162	166	150 July 28	169¾ July 13	135 June 28	227 Mar. 22
80,000	744,000	Bell Tel of Canada 5s...1955	115	Sale	113½	Sale	113⅞	114¼	113 July 6	114¼ July 16	110 Mar. 24	115½ Jan. 5
46,000	486,000	1st M 5s ser B June 1 1957	123	Sale	119¾	Sale	119⅜	120	119⅛ July 28	120 July 7	113 Mar. 22	124 Jan. 9
3,000	185,000	5s series C...1960	123⅛	124	119½	122	120¾	Sale	120 July 16	120¾ July 26	114½ Mar. 24	125 Jan. 18
10,000	121,000	Bethlehem Steel 6s...1998	141	145	133	136½	133½	135½	133 July 8	135½ July 27	130 Apr. 23	145 Jan. 14
113,000	1,123,000	Birmingham Elec 4½s...1968	98⅜	Sale	84	Sale	87	88	84 July 1	89 July 19	76¾ June 22	99 Jan. 22
241,000	591,000	Birmingham Gas 5s...1959	85	87	68¾	Sale	74¼	Sale	68½ July 7	78 July 22	67¼ May 21	88¾ Jan. 19
28,000	188,000	Broad River Power 5s A...1954	98¼	99¼	88	Sale	92½	93½	88 July 1	93½ July 16	88 July 1	101¾ Jan. 21
9,000	82,000	Buffalo Gen Elec 5s...1956	105	107	103^{3}/$_{32}$	Sale	-----	-----	103⅛ July 9	103^{5}/$_{32}$ July 1	103½ July 9	106½ Apr. 1
------	87,000	1st & ref 5s...1939	107¼	108	-----	-----	-----	-----	-----	-----	105⅛ June 2	107¼ Jan. 7
92,000	716,000	Canada Nor Power 5s...1953	103	103½	102¾	Sale	103	103½	102½ July 6	103½ July 10	101 Mar. 8	104 Jan. 20
210,000	1,296,000	•Canadian Pacific Ry 6s..1942	112	113	110	Sale	110⅛	110⅜	109⅜ July 21	110¾ July 1	108 May 18	114½ Jan. 12
158,000	1,357,000	Carolina Pr & Lt 5s...1956	105¾	Sale	94½	Sale	98¾	99¼	94½ July 2	99⅝ July 27	93 June 24	105¾ Jan. 2
44,000	180,000	Cedar Rap Mfg & Pow 5s..1953	112½	112½	113½	Sale	113	113⅛	112¼ July 21	113½ July 1	111½ Feb. 25	113½ July 1
168,000	2,094,000	Cent Ill Pub Serv 4½s F..1967	103⅝	Sale	96¾	96¾	98½	Sale	96¼ July 2	98¾ July 31	94¾ Mar. 18	104⅝ Jan. 18
80,000	509,000	5s series E...1956	104	Sale	103½	Sale	104	Sale	102¾ July 9	104½ July 29	100 Mar. 24	105 Jan. 11
121,000	857,000	5s Series G...1968	103½	Sale	100½	Sale	102½	Sale	100½ July 1	102½ July 31	98 Mar. 19	104¼ Jan. 6
54,000	307,000	4½s series H...1981	102	103	94	95	97	Sale	94⅞ July 2	97 July 31	93 May 14	103¼ Jan. 20
36,000	296,000	Cent Ohio Lt & Pr 5s A..1950	103¼	Sale	98	98¾	98¼	99	98 July 2	99 July 7	98 Apr. 1	104⅝ Jan. 25
65,000	448,000	Central Power 5s ser D..1957	90⅜	Sale	77	Sale	78½	79¾	76½ July 2	79¾ July 30	76½ July 2	94 Feb. 3
343,000	4,052,000	Central Pow & Lt 5s...1956	95¾	Sale	92	Sale	93¼	Sale	91⅞ July 8	93¼ July 31	89 Mar. 16	99 Jan. 18
144,000	1,277,000	Cent States Elec 5s...1948	68⅞	Sale	48¼	Sale	56½	Sale	47¾ July 1	57½ July 26	46¾ June 16	72¼ Jan. 7
453,000	2,527,000	5½s...1954	69¼	Sale	49	Sale	57	Sale	48¾ July 1	59 July 26	46 June 17	72¼ Jan. 8
181,000	1,310,000	Cent States Pr & Lt 5½s..1953	72¾	74	55½	Sale	57½	Sale	55½ July 1	59¾ July 9	50½ June 12	75½ Jan. 23
		Chicago Dist El Generating										
70,000	458,000	4½s series A...1970	104¾	106	105⅝	Sale	105	105¾	105 July 1	105¾ July 26	103¼ Apr. 1	106 Jan. 26
8,000	34,000	6s series B...1961	-----	-----	104⅝	Sale	104¾	106	104⅝ July 1	105 July 12	104½ Mar. 23	107 June 9
		Chicago Ill Midland Ry—										
17,000	350,000	s series A...1956	99	99½	95⅞	99	97	97⅞	97¾ Juy 16	98¼ July 17	92 Apr. 13	100 Jan. 9
		Chicago Junction Rys &										
14,000	188,000	Union Stock Yards 5s...1940	109¾	111	107⅝	108	108¼	108½	108 July 6	109 July 21	106 Mar. 23	110 Jan. 4
30,000	205,000	Chic Pneum Tool 5½s...1942	102¼	104	102	102½	101½	Sale	101½ July 23	102 July 6	101½ July 23	104 Jan. 12
54,000	879,000	†•Chic Rys 5s ctfs of dep..'27	80½	81½	64	66	67¼	68½	64 July 1	70 July 10	62¾ June 17	84 Jan. 14
61,000	256,000	Cincinnati Street Ry 5½s1952	100¾	101¼	94	Sale	95	98	92 July 6	94½ July 1	92 July 6	101¼ Feb. 10
30,000	187,000	6s series B...1955	104	Sale	96	98½	98	Sale	96 July 10	98½ July 27	96 July 10	105¾ Jan. 16
26,000	453,000	Cities Service 5s...1966	78½	81	68	70½	73	75	71 July 6	74 July 21	68 June 17	82 Jan. 7
------	1,000	5s registered...1966	-----	-----	-----	-----	-----	-----	-----	-----	70 June 23	70 June 23
875,000	8,507,000	Conv deb 5s...1950	79½	Sale	67½	Sale	71¾	Sale	66¾ July 2	73¼ July 27	65½ June 17	83 Jan. 8
------	1,000	Registered...1950	-----	-----	-----	-----	-----	-----	-----	-----	80 Feb. 4	80 Feb. 4
204,000	1,244,000	Cities Service Gas 5½s...1942	102¼	102½	100	Sale	101¾	Sale	99⅞ July 1	101¾ July 31	99½ Apr. 28	103 Jan. 7
46,000	268,000	Cities Serv Gas Pipe L 6s..1943	102¾	103½	101	Sale	101⅛	101¾	101 July 1	101¾ July 26	100 June 21	104¼ Apr. 28
378,000	3,478,000	Cities Service P & L 5½s..1952	75¾	Sale	63⅜	Sale	68½	Sale	63⅛ July 1	69 July 26	61⅝ June 17	79¾ Jan. 7
------	1,000	5½s registered...1952	-----	-----	-----	-----	-----	-----	-----	-----	75 Feb. 17	75 Feb. 17
110,000	1,512,000	5½s gold deb...1949	75¼	76¼	64	Sale	68½	Sale	64 July 1	69½ July 28	62¼ June 17	80 Jan. 8
		•Commerz und Privat										
46,000	214,000	Bank 5½s...1937	51	55	46½	Sale	56	-----	46½ July 1	58 July 28	46¼ June 19	56 Feb. 2
16,000	218,000	Commonw Edison 4½s...1957	111¾	112¼	110¼	Sale	111⅛	111½	110¼ July 1	111½ July 28	107¾ Apr. 9	112 May 5
48,000	324,000	5s series A...1953	110⅝	110¾	111½	112¼	111¾	113	111⅜ July 12	113 July 27	110½ Jan. 12	113½ Apr. 26
25,000	245,000	5s series B...1954	110½	111¼	111¼	112	112	113	111¾ July 9	113¼ July 28	110½ Jan. 4	113¼ May 7
21,000	266,000	4½s series C...1956	110½	110⅝	111	111¾	111	112	111 July 2	112½ July 23	107¾ Apr. 10	112½ July 23
276,000	2,625,000	4s series F...1981	106¼	Sale	105¼	Sale	106⅛	Sale	105¼ July 29	106⅞ July 30	102½ Mar. 18	107 June 16
95,000	1,299,000	3¼s series H...1965	106¼	Sale	103½	Sale	104½	Sale	103½ July 1	104⅞ July 13	100¾ Mar. 17	106½ Jan. 4
45,000	843,000	Com'w'lth Subsid 5½s A..1948	103	Sale	102¾	Sale	103	Sale	102¾ July 1	103¼ July 1	102¼ Mar. 12	104¼ June 3
88,000	1,151,000	Community Pow & Lt 5s..1957	85½	Sale	72	73	74	Sale	72½ July 30	77¼ July 15	71½ June 30	90½ Jan. 8
61,000	649,000	Community Pub Serv 5s A1960	100½	101½	97½	Sale	99½	100	96½ July 8	99½ July 17	96 June 29	101 Jan. 6
------	21,000	Conn Ltg & Pow 7s A...1951	128	130	-----	-----	124	128	-----	-----	126 May 13	130 Jan. 13
9,000	59,000	Consol Gas of Balt 5s...1939	109¼	111	107¼	Sale	106¾	107½	105 July 20	107¼ July 1	105 July 20	109¾ Jan. 6
2,000	78,000	4½s...1954	124⅞	127	119½	121	120¾	122	120¼ July 7	120¼ July 7	118 Apr. 28	125⅝ Jan. 11
		Consol G E L & P Balt—										
78,000	656,000	3¼s series N...1971	-----	-----	100¼	100⅞	101¼	102⅛	101 July 2	102 July 6	98¼ Apr. 9	104½ Feb. 3
		Consol Gas Utilities—										
103,000	357,000	6s A stamped...1943	-----	-----	77½	Sale	78½	80	77½ July 1	81½ July 7	75 May 14	93¼ Mar. 13
508,000	5,028,000	Continental G & El 5s ...1958	94¾	Sale	81	Sale	86¾	87	81 July 1	87 July 12	78¾ June 29	98⅛ Jan. 19
16,000	240,000	Crucible Steel 5s...1940	102⅛	103¾	103¼	Sale	103¾	104½	102 July 9	104½ July 30	102 Feb. 1	104½ July 30
14,000	216,000	Cuban Telephone 7½s...1941	96¾	99	100	102	99	Sale	99 July 31	101½ July 22	97 Jan. 12	101½ July 22
------	81,000	Cuban Tobacco 5s...1944	78½	81	55	73½	65	72	----- -----	----- -----	73 Mar. 30	80 Jan. 22
30,000	258,000	Delaware Elec Pow 5½s...1959	103½	Sale	102¼	Sale	102½	103¾	102¼ July 1	104¼ July 21	101¾ June 16	105¼ Jan. 11
4,000	55,000	Denver Gas & Elec 5s...1949	107	108½	108½	109½	108⅝	Sale	108½ July 19	108⅝ July 27	106 Jan. 26	109½ Mar. 13
105,000	1,106,000	Detroit City Gas 5s B...1950	105⅞	106	103¾	Sale	105½	105⅞	103¾ July 2	105½ July 17	103 Mar. 23	106½ May 12
47,000	704,000	6s series A...1947	106½	Sale	106⅜	Sale	106¼	106¾	106¼ July 9	106¾ July 20	105⅝ Feb. 15	107½ Apr. 30
26,000	511,000	•Detroit Int Bdge 6½s...1952	11¼	Sale	6¾	Sale	6⅛	Sale	6¼ July 28	7½ July 26	6 June 28	13¾ Jan. 7
24,000	271,000	•Ctfs of deposit	9½	10½	7	Sale	6⅛	6¾	6¼ Juy 16	7½ July 2	6 June 28	12½ Jan. 6
13,000	213,000	•25-yr s f deb 7s...1952	3½	4¼	3⅛	Sale	2½	3¼	2¾ July 14	3⅛ July 1	2¼ June 4	4¾ Mar. 2
25,000	214,000	•Ctfs of deposit	3½	3⅞	2⅛	2¾	2⅛	3	2 July 21	3 July 6	2 May 21	4½ Mar. 2
------	150,000	Dixie Gulf Gas 6½s...1937	102	102¾	100⅜	101½	100	100¾	----- -----	----- -----	100 Jan. 20	102 Jan. 5
377,000	4,073,000	Eastern Gas & Fuel 4s A..1956	94⅛	Sale	83¾	Sale	87	Sale	83⅝ July 1	89¼ July 10	79½ June 15	95⅝ Jan. 22
196,000	1,184,000	Edison Elec Illum 3½s...1965	108¼	108¾	103⅜	Sale	104⅞	Sale	103⅛ July 2	105 July 23	100½ Mar. 23	109 Jan. 8
263,000	3,585,000	Elec Pow & Lt 5s...2030	93¾	Sale	83½	Sale	88	Sale	82¾ July 21	88⅜ July 31	78½ Apr. 28	96⅜ Jan. 27
11,000	61,000	Elmira Wat Lt & RR 5s...1956	108½	113	104	Sale	104½	105	103⅜ July 2	104⅝ July 14	102½ May 22	115 Feb. 11
18,000	174,000	El Paso Elec 5s A...1950	103⅝	104¼	98	101⅞	102½	104	101 July 7	102½ July 23	101 July 7	104½ Mar. 8
106,000	698,000	Empire Dist Elec 5s...1952	103	103¾	93	Sale	98	Sale	93 July 1	98 July 20	92¼ June 29	103⅝ Jan. 4
228,000	1,026,000	Empire Oil & Refining 5½s'42	92¾	Sale	84⅞	Sale	90	Sale	84½ July 2	90½ July 29	83 June 3	93½ Jan. 5
1,000	1,000	5½s registered...1942	-----	-----	84	Sale	-----	-----	84 July 1	84 July 1	84 July 1	84 July 1
		Ercole Marelli Elec Mfg										
10,000	126,000	6½s...1953	63	Sale	72½	73	70	Sale	70 July 28	73 July 2	63 Jan. 2	73¼ Feb. 4
12,000	133,000	Erie Lighting 5s...1967	105½	106	104	Sale	104½	105	104 July 1	105½ July 9	103½ June 23	108½ Mar. 6
------	3,000	•Farmers Nat Mtge Inst 7s..'63	29¼	-----	30⅛	-----	30	-----	----- -----	----- -----	33 May 13	33 May 13
91,000	669,000	Federal Water Serv 5½s..1954	91	91¼	71	Sale	80	Sale	71 July 1	80½ July 10	71 June 29	93¼ Jan. 13
		Finland Residential Mtge										
10,000	88,000	6s stamped...1961	101¼	102¼	101¼	101½	101¾	-----	101¼ July 7	102 July 22	101¼ Jan. 13	102½ Feb. 9
34,000	366,000	Firestone Cotton Mills 5s.1948	102⅛	103½	104	104½	105	Sale	103½ July 9	105 July 21	103½ Mar. 29	105¼ Mar. 3
56,000	253,000	Firestone T & R Cal 5s...1942	104	Sale	105	105¾	104½	Sale	104½ July 27	105½ July 6	103¾ Jan. 14	105¾ June 10
1,000	13,000	First Bohemian Glass 7s..1957	94	95	94	100	94	100	94 July 28	94 July 28	94 Jan. 9	96 Jan 16
294,000	3,410,000	Florida Power & Lt 5s...1954	100¼	Sale	89½	Sale	94	Sale	88⅞ July 1	94 July 29	87 Apr. 27	100⅛ Jan. 4
		Gary Elec & Gas—										
75,000	858,000	5s ext stamped...1944	101	Sale	97	Sale	97¾	Sale	97 July 1	98 July 7	96 June 22	101½ Jan. 5
170,000	1,882,000	Gatineau Power 5s...1956	103	Sale	101¼	Sale	103	Sale	101½ July 2	103⅜ July 23	100⅛ Apr. 15	104⅜ Jan. 21
34,000	315,000	6s...1941	101	101½	101⅛	Sale	101⅛	101½	101⅛ July 1	101¼ July 7	99 Mar. 6	102¾ Jan. 25
19,000	303,000	6s series B...1941	99¼	100	101½	Sale	101½	102	101½ July 1	101¼ July 6	98⅞ Feb. 18	101¾ Jan. 21
11,000	171,000	Gen Bronze conv deb 6s..1940	100	100½	91	93	91	93	90 July 16	92 July 10	90 July 16	101½ Jan. 13
4,000	82,000	Gen Pub Serv Co 5s...1953	104	105	102	103½	100	101½	102¼ July 16	103 July 2	101 Feb. 15	104½ Jan. 9
108,000	843,000	Gen Pub Utilities 6½s A..1956	95¼	Sale	83½	Sale	83½	Sale	83 July 1	87 July 12	82½ May 19	99½ Jan. 30
7,000	63,000	•Gen Rayon Ltd 6s A...1948	68	70½	72	75	70	74	72 July 8	73¾ July 17	70½ Jan. 22	77 Mar. 22
1,000	13,000	‡•Gen Vending Corp 6s...1937	24	28	14	20	15½	19¾	17¾ July 10	17¾ July 10	17¾ July 10	26 Feb. 19
------	10,000	•Ctfs of deposit	24	26⅝	14	22	15½	19	----- -----	----- -----	21½ Apr. 15	25½ Feb. 3
75,000	730,000	Gen Wat Wks & El 5s A...1943	94	95	85½	Sale	87¾	88¼	85½ July 1	89¾ July 26	84½ June 14	97 Jan. 29
575,000	3,748,000	Georgia Power ref 5s...1967	104⅛	Sale	92	Sale	96½	Sale	92 July 1	97½ July 16	84 May 28	105¼ Jan. 12
52,000	401,000	Georgia Pow & Lt 5s...1978	87½	88¼	68	Sale	72½	Sale	68 July 1	73 July 28	68 June 7	88 Jan. 5
22,000	68,000	•Gesfuerel 6s...1953	-----	34	28¾	-----	29	-----	29 July 7	29¾ July 20	21¾ Mar. 27	29¾ July 20
172,000	2,160,000	Glen Alden Coal 4s...1965	86½	Sale	78½	Sale	76¼	Sale	76¼ July 31	79¾ July 9	76¼ Apr. 28	89¼ Jan. 16
1,000	383,000	Gobel (Adolf) deb 4½s ...1941	85	88	73	79	65	70	72 July 27	72 July 27	72 July 27	89⅛ Feb. 3
72,000	669,000	Grand Trunk West Ry 4s 1950	104	104¼	100	100½	100½	100¾	100 July 21	101 July 15	97¼ Mar. 23	105 Jan. 5
2,000	23,000	Great North Pow 5s stpd 1950	107¼	109	106½	-----	107	-----	106⅞ July 12	106⅞ July 12	106⅜ Jan. 7	107 June 1
8,000	233,000	Grocery Store Prod 6s...1945	87½	90	87	89½	85	86½	86 July 30	88 July 14	86 July 30	94¼ Jan. 23
27,000	91,000	Guantanamo & W Ry 6s..1958	58	61	48	49	52½	55	49 July 2	51½ July 22	48½ June 24	62 Jan. 23
		Guardian Investors Corp—										
33,000	291,000	5s series A...1948	68	70¼	50½	Sale	59¼	61½	50½ July 1	62 July 21	47 June 23	75½ Jan. 15

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	BONDS (Continued)										
8,000	185,000	Hackensack Water 5s A...1977	103	104½	103¼	103½	104	105½	103¼ July 21	104½ July 16	102 Apr. 13	106 Jan. 21
1,000	214,000	5s...1938	105⅝	-----	108½	Sale	100½	-----	108½ July 1	108½ July 1	108 Mar. 17	109¾ Jan. 12
98,000	1,105,000	Hall Printing 6s A stpd...1947	99	Sale	99⅛	Sale	98	98⅞	97 July 8	99⅛ July 1	97 July 8	102½ Feb. 9
1,000	14,000	*Hamburg Elec Co 7s...1935	-----	26	31	-----	30	-----	34 July 6	34 July 6	23 Jan. 18	34 June 29
2,000	40,000	*Hamburg E & Und Rv 5½s'38	-----	28	25¼	26¼	26	-----	25½ July 24	26 July 28	20½ Mar. 29	26¼ Feb. 9
34,000	626,000	Heller (W E) & Co 4s w w...1946	100	100½	97	Sale	97	Sale	97 July 1	97⅜ July 23	97 Mar. 22	104½ Feb. 4
17,000	150,000	Houst Gulf Gas 6½s w w...1943	101	103	101	102½	102¼	102¾	101½ July 7	102¼ July 22	98 Mar. 13	103½ June 4
64,000	340,000	6s...1943	104½	104¾	104	Sale	104	104¾	102 July 19	104¼ July 1	101½ May 18	105 Mar. 5
4,000	9,000	*Hungarian-Ital Bk 7½s...1963	-----	-----	30	50	30	-----	31 July 29	31 July 29	31 July 29	33¼ Apr. 13
61,000	498,000	Hydrade Food 6s ser A...1949	78	79	76¼	78	79	80	76 July 10	79½ July 22	76 June 16	88½ Feb. 9
27,000	97,000	6s series B...1949	77¾	80	76	80	78½	81	77 July 12	79¼ July 26	77 Mar. 31	86½ Feb. 16
33,000	295,000	Idaho Power Co 5s...1947	108	109	108½	Sale	109	110	108½ July 1	110½ July 28	106⅜ Mar. 17	110½ July 28
25,000	242,000	Illinois Nor Util 5s...1957	106	108	106¾	107½	107½	109	106¾ July 8	107½ July 22	106 Jan. 4	107½ Feb. 2
63,000	716,000	Illinois Pow & L 5½s...1957	96½	Sale	91	91⅝	92	93	91⅝ July 2	94 July 7	90 Apr. 8	99¾ Jan. 21
108,000	783,000	5½s series "B"...1954	105¾	105⅞	95¼	96⅞	99	99½	97½ July 6	100¼ July 15	95¼ June 28	106½ Jan. 11
231,000	1,906,000	4s series A...1953	105¾	106	100¾	Sale	103	Sale	100⅜ July 2	104 July 26	100 June 28	106½ Feb. 4
284,000	2,559,000	5s series C...1956	104	Sale	92¾	Sale	96	Sale	92 July 1	97⅝ July 14	91¾ June 30	104¼ Jan. 8
------	9,000	5s registered...1956	-----	-----	-----	-----	-----	-----	-----	-----	101¾ Mar. 8	102½ Mar. 8
47,000	346,000	Indiana Elec Corp 6s A...1947	102½	Sale	92	94	95	96	92 July 2	96 July 20	91 June 16	105 Jan. 22
3,000	81,000	6½s series B...1953	105	105⅞	98	100	96⅝	99	96½ July 9	98 July 2	96½ July 9	106½ Jan. 20
54,000	645,000	5s series C...1951	96	Sale	82	Sale	84	85½	82 July 1	86¾ July 14	81½ June 14	99 Jan. 14
------	1,000	5s C registered...1951	-----	-----	-----	-----	-----	-----	-----	-----	98 Apr. 1	93 Apr. 1
4,000	10,000	Indiana Gen Service 5s...1948	107¾	-----	107½	107⅞	107½	107⅜	107½ July 30	107⅞ July 8	107 Feb. 18	107⅞ June 30
25,000	263,000	Indiana Hydro-Elec 5s A..1958	99¼	100	89	Sale	88½	91	87⅞ July 10	89½ July 30	86 June 25	101 Jan. 8
13,000	85,000	Indiana & Mich El 5s...1957	109¼	110	110¼	-----	111	-----	110¾ July 21	111 July 12	109½ Feb. 24	111 June 4
18,000	163,000	1st & ref 5s...1955	104⅝	106	106¾	Sale	106¼	106¾	106¾ July 1	107¼ July 6	105⅜ Mar. 17	107¾ June 5
87,000	938,000	Indiana Service 5s...1950	77	Sale	63¼	Sale	69	69⅞	63 July 1	70⅜ July 19	61½ June 17	79½ Jan. 7
89,000	537,000	1st lien & ref 6s...1963	76¼	Sale	63¾	Sale	69¼	69⅝	63¾ July 1	70 July 19	62¾ June 21	78 Jan. 7
36,000	179,000	*Indianapolis Gas 5s A...1952	81¾	82½	60	Sale	64½	68	60 July 1	65½ July 29	59½ June 30	82¼ Jan. 7
181,000	1,621,000	Ind'polis P & L 5s ser A...1957	105	Sale	105¼	Sale	105⅜	Sale	104¾ July 29	106¼ July 21	103¾ Mar. 12	106¾ Apr. 21
200,000	916,000	*†Intercontinents Pow Co—Deb 6s series A...1948	13¼	Sale	5¾	Sale	-----	-----	4⅛ July 13	7 July 8	4⅛ July 13	14½ Jan. 14
13,000	240,000	Int Pow Sec 6½s series C..1955	69	71	62	68	66⅝	68	66 July 2	68 July 10	65 Apr. 5	77 Jan. 21
5,000	188,000	7s series E...1957	72	76	70	76	71	73	71½ July 27	72 July 27	71½ July 27	83½ Feb. 8
18,000	152,000	7s series F...1952	74	Sale	64	70	71	73	70 July 6	72 July 17	66 May 20	81 Feb. 10
12,000	192,000	International Salt 5s...1951	107½	107½	107¾	Sale	107¼	107½	107 July 1	107¾ July 1	105 Mar. 20	109 May 25
403,000	3,857,000	Interstate Power 5s...1957	73	Sale	54	Sale	54⅜	Sale	53½ July 1	56⅜ July 12	49 June 11	76½ Jan. 18
223,000	1,412,000	Debenture 6s...1952	69	Sale	37	Sale	38¾	39½	37 July 1	41½ July 2	27 June 12	69¾ Jan. 11
83,000	640,000	Interstate Public Service 5s series D...1956	91	Sale	76	79	79	80¾	78½ July 2	83½ July 21	76¼ June 30	96 Jan. 23
157,000	1,124,000	4½s series F...1958	86¼	87½	72½	73⅞	76½	Sale	74 July 7	78¾ July 22	72 June 29	88¼ Jan. 22
78,000	630,000	Iowa-Nebraska L & P 5s...1957	103½	104	94½	Sale	99	Sale	94¼ July 1	99 July 20	92 June 17	104⅜ Feb. 2
31,000	178,000	5s Series B...1961	104	104¼	92	Sale	97½	99	92 July 1	99 July 27	92 July 1	104½ Feb. 8
11,000	107,000	Iowa Pow & Lt 4½s A...1958	105¼	105¾	105⅛	Sale	105⅛	106	105 July 23	106 July 12	104½ Feb. 1	107 May 3
53,000	602,000	Iowa Pub Serv 5s...1957	105¾	Sale	103	Sale	102½	Sale	102 July 27	103 July 1	103¼ June 28	105½ Feb. 19
32,000	256,000	Isarco Hydro-El 7s...1952	66	Sale	68	Sale	71	72½	68 July 1	73 July 20	66 Jan. 2	79¾ Feb. 23
2,000	26,000	Isotta Fraschini 7s...1942	70	85	65	76¾	70¼	75	75 July 6	75 July 6	72 Jan. 4	80 Feb. 5
84,000	1,530,000	Italian Superpower 6s...1963	55	Sale	52½	Sale	55	56	52½ July 1	55½ July 23	50 June 11	71 Feb. 1
57,000	347,000	JacksonvilleGas 5s stmpd1942	53½	54½	48	49	49½	50¼	48¾ July 8	51¾ July 13	46 Mar. 22	56¾ Jan. 26
44,000	320,000	Jersey Cent P & L 5s B...1947	103¾	104½	104	Sale	104	Sale	103⅞ July 1	105 July 14	103 Mar. 9	105¾ Apr. 22
171,000	1,195,000	4½s series C...1961	105½	Sale	104½	Sale	104½	Sale	104¼ July 6	105 July 14	102⅜ Apr. 12	105¾ Jan. 18
24,000	30,000	Kansas El Pow 3½s...1966	-----	-----	93¾	97	95⅝	97½	95 July 7	95⅝ July 30	93⅝ June 22	97¼ Mar. 12
4,000	132,000	Kansas Gas & Elec 6s...2022	121	Sale	113	115	115½	117	113½ July 12	115½ July 24	113 June 24	121¼ Jan. 18
64,000	302,000	Kansas Power 5s A...1947	103	103¾	100½	101½	100½	Sale	100 July 29	101½ July 8	100 Mar. 19	104½ Jan. 19
51,000	1,003,000	Kentucky Utilities 5s...1969	97½	Sale	80	Sale	88	Sale	79½ July 1	88½ July 28	79½ July 1	99½ Jan. 23
56,000	830,000	5s...1961	98¾	Sale	81	82	87½	88	81½ July 2	88½ July 28	80½ June 29	99⅜ Jan. 15
21,000	329,000	6½s series D...1948	107	107¼	96	Sale	101½	101¾	96 July 1	102 July 17	94¼ June 29	107¾ Jan. 16
22,000	141,000	5½s series F...1953	102	102¼	88	90¼	92	93¼	88 July 2	94 July 19	88 July 2	103¼ Jan. 25
------	163,000	Kimberly Clark 5s A...1943	104	-----	-----	-----	-----	-----	-----	-----	101½ June 12	104½ Jan. 21
53,000	543,000	Lake Superior Dist Power—3½s series A...1966	101½	Sale	94½	94½	95½	96¾	94½ July 7	96 July 28	93 Mar. 12	101⅝ Jan. 5
191,000	1,805,000	Lehigh Pow Secur 6s...2026	110¾	Sale	105	Sale	109	Sale	104½ July 1	109 July 30	100⅞ May 12	111½ Jan. 8
5,000	17,000	*Leonard Tietz Inc 7½s...1946	-----	29	23¾	29	26¼	29	26¼ July 30	26¼ July 30	18½ Mar. 17	26¼ July 30
31,000	303,000	Lexington Util 5s...1952	103¼	105	101	102¾	101¼	102	100½ July 9	102 July 6	100 June 21	105 Jan. 29
98,000	573,000	Libby McNeill & Libby 5s 1942	103⅞	104	104¾	Sale	105¼	105¾	104½ July 6	105¼ July 12	103¼ Mar. 23	106 Feb. 25
30,000	238,000	Lone Star Gas Corp 5s...1942	104⅛	105	103½	Sale	103½	104	103½ July 1	104 July 6	103¼ June 28	105½ Feb. 19
49,000	212,000	Long Island Ltg 6s...1945	105⅝	106	105	106	105	106	105 July 23	106 July 12	104½ Feb. 1	107 May 3
183,000	1,276,000	Louisiana Pow & Lt 5s...1957	105⅝	105¾	103¾	Sale	105	105¼	103½ July 1	105¼ July 22	103½ June 26	106¾ May 14
3,000	111,000	*Manitoba Power 5½s...1951	98	99½	87	Sale	92¼	95	87 July 1	93 July 30	87 July 1	105 Jan. 20
------	5,000	*Mansfield Mining & Smelt—7s Ex-warrants...1941	15	-----	27	-----	27	-----	-----	-----	22½ May 6	26 Feb. 19
1,000	1,000	Marion Reserve Pow 4½s 1952	-----	-----	-----	-----	-----	-----	98½ July 26	98½ July 26	98½ July 26	98½ July 26
------	4,000	†*McCallum Hosiery 6½s1941	40	-----	-----	-----	-----	-----	-----	-----	50 Feb. 23	60 Mar. 16
13,000	252,000	McCord Rad & Mfg 6s...1943	101½	-----	88	95¼	92	96	90 July 12	96 July 26	90 July 12	104 Jan. 30
101,000	808,000	Memphis P & L 5s ser A...1948	103½	104	85	88	88	Sale	83 July 13	88½ July 30	83 July 13	104 Jan. 5
51,000	747,000	Mengel Co 4½s...1947	-----	-----	105½	Sale	108¾	109¾	105½ July 1	109 July 27	105 Mar. 29	118 Feb. 13
60,000	590,000	Met Edison 4s series E...1971	105¾	Sale	102½	Sale	105½	Sale	102½ July 1	106 July 28	101½ May 14	107½ Jan. 19
2,000	110,000	Middle Sts Petrol 6½s A..1945	99¼	Sale	85	90	86	90½	90 July 2	91 July 13	90 July 2	99½ Jan. 7
92,000	680,000	Midland Valley RR 5s...1943	92¾	93¾	80	Sale	83	84	80 July 1	85¾ July 13	80 July 1	97½ Mar. 5
86,000	445,000	Milwaukee G L 4½s...1967	106¼	106½	99½	Sale	100	100⅞	99½ July 1	101 July 12	97 June 11	106⅞ Feb. 17
66,000	818,000	Minn Pow & Lt 4½s...1978	102	Sale	94¼	Sale	99	99¼	94¼ July 1	99 July 30	94 June 29	102⅝ Jan. 21
52,000	346,000	1st & ref 5s...1955	105½	106	101¾	Sale	103½	104	101½ July 1	103½ July 29	100½ Mar. 25	106 Jan. 6
74,000	879,000	Mississippi Pow 5s...1955	95⅞	Sale	79	Sale	83¼	84¾	78½ July 1	84½ July 20	77½ June 9	99¾ Jan. 15
131,000	1,561,000	Miss Power & Light 5s...1957	97½	Sale	86	Sale	90	Sale	86 July 1	90½ July 19	84 May 19	100½ Jan. 16
31,000	250,000	Miss River Power 5s...1951	107½	108½	108	Sale	108½	Sale	108 July 1	108½ July 6	107 Feb. 25	109¼ Apr. 20
25,000	222,000	†*Missouri Pub Serv 5s A..'47	77¾	78½	68½	Sale	69	72	68¼ July 1	71½ July 2	67½ June 18	84¾ Feb. 3
25,000	223,000	Montana Dakota Util 5½s '44	99¾	100	92¼	93	93	95	92 July 17	94 July 29	92 June 29	100½ Feb. 9
39,000	414,000	Munson Steamship Line *6½s ctfs of dep w w...1937	12½	Sale	5⅞	7	4½	5¼	5½ July 19	6¾ July 6	5½ July 19	14½ Jan. 6
18,000	256,000	Nassau & Suffolk Ltg 5s..1945	105¼	Sale	101	103	101½	Sale	101 July 26	103 July 2	101 July 26	107 Jan. 8
56,000	660,000	Nat Pow & Lt 6s "A"...2026	102¾	102¾	84½	Sale	91¾	Sale	84 July 1	92⅞ July 30	83¼ June 1	107¾ Feb. 3
151,000	1,493,000	Deb 5s series B...2030	93	93½	75½	Sale	80	82⅞	75½ July 1	84 July 28	74 May 27	97¾ Jan. 16
63,000	1,349,000	†*Nat Pub Serv 5s C O D..1978	48	Sale	44¾	Sale	45	45½	44¾ July 1	46 July 28	44 May 10	51 Jan. 7
17,000	151,000	Nebraska Power 6s...2022	124¼	129	110	114	114¼	116¾	111 July 15	114¼ July 22	111 July 15	126½ Jan. 21
65,000	341,000	4½s...1981	107¾	108½	107¼	Sale	108½	109	106¾ July 2	109⅝ July 14	106½ June 25	110 May 1
29,000	255,000	Neisner Bros Realty 6s...1948	109¼	110	95	100	99	100	99 July 9	100 July 7	99 July 9	110 Jan. 4
153,000	1,515,000	Nevada Calif Elec 5s...1956	96⅜	96⅝	83½	Sale	81¾	83	82½ July 30	84½ July 14	80¾ May 27	99½ Jan. 12
12,000	300,000	New Amsterdam Gas 5s...1948	120¼	121	117½	Sale	118½	-----	117½ July 1	118½ July 29	113 Apr. 3	121½ Jan. 16
123,000	1,968,000	New Eng G & Elec Assn 5s1947	78	78½	67	Sale	72	72¼	66⅝ July 1	73⅝ July 12	65¼ June 22	84⅛ Jan. 22
62,000	774,000	5s...1948	78½	Sale	65¼	67¼	71¼	72½	66½ July 2	73½ July 16	65⅝ June 24	85 Jan. 22
201,000	1,988,000	Conv deb 5s...1950	78⅞	Sale	65¾	Sale	71	Sale	65½ July 2	73¼ July 12	65½ July 2	84⅜ Jan. 22
214,000	2,261,000	New Engl Pow Assn 5s...1948	100½	Sale	90	Sale	93½	94½	90 July 1	93⅞ July 27	89 June 29	101½ Jan. 7
204,000	2,240,000	Deb 5½s...1954	101¼	101½	93⅝	Sale	96⅝	97	93⅛ July 2	96⅞ July 30	90½ June 2	102⅜ Jan. 12
173,000	728,000	New Orleans Pub Serv—*5s stamped...1942	92	92¾	87½	Sale	89½	90¾	87 July 2	91½ July 9	85½ June 16	95¾ Jan. 21
83,000	815,000	*6s series A...1949	87½	88	74	Sale	80½	Sale	72 July 2	80¾ July 28	72 July 2	92 Jan. 22
7,000	62,000	N Y Cent Elec 5½s...1950	103	Sale	100½	106	103	106	101⅜ July 12	103½ July 26	99¼ May 26	104¾ Feb 3
1,000	141,000	N Y Pa & O RR 4½s stpd..1950	108¾	109½	107¾	109½	108½	109½	108⅞ July 10	108⅞ July 10	103 Mar. 18	109¼ Jan. 15
440,000	2,227,000	N Y P & L Corp 1st 4½s...1967	105½	106	105½	Sale	106¼	106½	105¾ July 1	106⅝ July 29	105 Apr. 3	106¾ Jan. 14
262,000	1,559,000	N Y State E & G 4½s...1980	102¾	Sale	97½	Sale	100	Sale	97¼ July 1	100 July 23	96 June 29	104½ Jan. 27
2,000	57,000	N Y & Westchester Ltg 5s '54	112¼	113	112¾	114	112¼	114	112¾ July 28	112¾ July 28	110½ Apr. 6	112¾ July
27,000	224,000	4s...2004	102	103½	102	Sale	103	103½	102 July 1	103 July 2	100 Apr. 1	104¼ May 14
14,000	142,000	Nippon Elec Pow 6½s...1953	86	87	86	88	84	85¾	85¼ July 21	86 July 27	84 Mar. 17	86¾ Feb. 5
51,000	648,000	Nor Amer L & P 5½s A...1956	96	Sale	91	92½	95	96	91 July 2	95 July 27	91 Apr. 8	100½ Jan. 20
43,000	339,000	Nor Cont Util 5½s A...1948	-----	-----	52½	Sale	52½	55	52½ July 1	58 July 8	47 May 19	69½ Jan. 16
7,000	92,000	Nor Indiana G & E 6s...1952	107¼	108	107½	109	107¾	109½	107½ July 7	108 July 15	106¾ Jan. 27	108 May 6
91,000	464,000	Nor Ind Pub Serv 5s...1966	105½	Sale	101¾	Sale	103½	104¼	100½ July 6	104 July 21	100 Mar. 19	107 Jan. 14
74,000	494,000	5s series D...1969	105⅞	Sale	100¾	Sale	103¼	104¼	100⅛ July 1	104½ July 20	99¾ June 15	105¾ Jan. 26
24,000	828,000	4½s E...1970	103½	103¾	96¼	Sale	99	Sale	96¼ July 1	99½ July 21	94¾ May 21	104½ Jan. 12
22,000	355,000	Northwest Elec 6s stpd...1945	104⅝	105	104¼	Sale	104¼	105½	103¼ July 20	104½ July 1	102½ Feb. 2	105⅛ Jan. 23
92,000	711,000	Nor'west Pub Serv 5s A...1957	104¾	105	93¾	Sale	94⅛	Sale	93½ July 1	95½ July 12	93¼ June 18	105 Jan. 4
22,000	474,000	Ogden Gas Co 5s...1945	110¼	110½	107½	108½	108½	109	108 July 7	108⅞ July 28	106¾ Apr. 19	111¾ Jan. 7
15,000	352,000	Ohio Power 5s series B...1952	105½	105¾	105¼	Sale	105½	106	105¼ July 1	106 July 2	104⅝ Jan. 20	106¾ Mar. 24
29,000	283,000	4½s series D...1956	104⅝	104¾	105¾	Sale	105	105¾	105 July 2	105¼ July 8	103 Feb. 11	105¾ May 1
28,000	143,000	Ohio Public Serv 6s C...1953	109	110½	108	Sale	108½	109½	108 July 1	108¾ July 24	107¼ June 29	110¾ Feb. 8
38,000	377,000	5s series D...1954	104	104½	103¾	104	103¼	103½	103¼ July 21	104 July 2	103¼ Mar. 5	106¾ Apr. 27
1,000	96,000	5½s series E...1961	105	Sale	105	106	104½	105½	105 July 16	105 July 16	105 Jan. 2	107 Apr. 27

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	BONDS (Continued)—										
131,000	1,289,000	Okla Nat Gas 4½s A.....1951	99½	Sale	97½	Sale	98¼	98½	97½ July 1	98⅝ July 29	96 Apr. 9	100¾ Jan. 19
293,000	1,714,000	Conv deb 5s.....1946	103¾	Sale	98½	Sale	102½	103¾	98½ July 1	104½ July 12	96½ May 17	108½ Jan. 11
38,000	513,000	Okla Pow & Water 5s A...1948	94¾	Sale	85¼	86½	88¼	89½	86½ July 2	89½ July 21	86 June 24	100 Jan. 19
7,000	95,000	Pacific Coast Power 5s....1946	105⅞	106⅝	103¼	Sale	104½	105½	103¼ July 1	103⅝ July 9	102⅝ June 23	108 Jan. 23
84,000	572,000	Pacific Gas & El 6s B.....1941	119	120¼	116½	Sale	116¼	Sale	116 July 2	116½ July 1	115 Mar. 24	119 Jan. 4
40,000	340,000	Pacific Investing 5s A....1948	101⅜	102¾	97¼	98	97¾	99	97¼ July 2	99 July 15	94¾ Mar. 24	102¼ Jan. 8
4,000	27,000	Without warrants.....	115½	118	113⅝	116	113⅝	115	113⅜ July 26	114 July 28	113 Mar. 8	117 Jan. 14
233,000	2,159,000	Pacific Ltg & Pow 5s.....1942	87½	Sale	71½	Sale	75½	Sale	71⅛ July 1	76⅜ July 27	70¾ Mar. 4	93½ Jan. 16
2,000	42,000	Pacific Power & Light 5s..1955	102¾	Sale	102¼	103⅝	103	103⅝	102½ July 22	102½ July 22	99½ Mar. 17	102¾ Jan. 2
185,000	1,962,000	Palmer Corp of La 6s.....1938	105½	Sale	90⅞	Sale	93⅞	Sale	90⅛ July 2	94½ July 16	90⅛ July 2	105½ Jan. 2
26,000	155,000	Penn Cent Lt & Pow 4½s 1977	105¼	105½	96	97⅞	97	98½	97 July 23	98½ July 27	96 June 30	105¾ Jan. 16
164,000	1,072,000	5s.....1979	-----	-----	88	Sale	91⅝	92½	88 July 1	92¼ July 28	88 June 30	103 Jan. 9
40,000	345,000	Penn-Ohio Edison 6s.....1950	105¾	105⅞	100⅛	Sale	102	102⅝	100½ July 1	103 July 14	99½ June 3	106 Mar. 9
46,000	503,000	Without warrants.....	104¾	105	92	Sale	98½	Sale	92 July 1	99 July 29	89½ June 15	105¾ Jan. 22
15,000	241,000	5½s series B.....1959	106	Sale	107	Sale	107¼	Sale	107 July 1	107¼ July 30	105 May 13	109 Apr. 23
13,000	133,000	Penn Pub Serv 6s C.....1947	106	106¼	102½	103	103½	103¾	102½ July 7	103 July 16	100½ May 20	106½ Jan. 25
5,000	90,000	5s series D.....1954	105¼	106½	106	108	105¾	107	105¾ July 6	105¾ July 6	105 Mar. 6	108 June 23
27,000	319,000	Penn Water & Pow 4½s...1968	110½	Sale	107¾	108¼	108½	109¼	108 July 7	109 July 20	107½ Mar. 24	111¼ Jan. 19
152,000	1,101,000	5s.....1940	98¾	99	91½	Sale	94	Sale	90½ July 1	94¼ July 16	88½ Mar. 18	100 Jan. 15
139,000	1,077,000	Peoples Gas Lt & Coke 6s B'81	27	27½	14¼	15½	14⅝	16½	12 July 15	16⅝ July 26	12 July 15	30½ Jan. 18
88,000	1,151,000	†•Peoples Lt & Pow 5s...1979										
8,000	205,000	Phila Elec Power 5¼s.....1972	109¼	111⅝	110½	Sale	110¾	111	110½ July 1	111⅛ July 30	108¼ Mar. 18	112 Feb. 20
		Phila Rapid Transit 6s...1962	96½	97½	88	91½	87½	90	89½ July 6	92 July 8	88 June 8	99½ Mar. 15
54,000	722,000	Piedmont Hydro-Electric Co										
11,000	45,000	6½s series A.....1960	62¼	Sale	69	Sale	69	70½	67¼ July 9	74 July 20	62¼ Jan. 2	77 Feb. 19
31,000	259,000	Pittsburgh Coal 6s.....1949	106¾	Sale	106¾	107¼	107	108½	107⅛ July 26	108 July 13	106¾ Jan. 2	108 Jan. 19
3,000	67,000	Pittsburgh Steel 6s.....1948	105½	-----	103¼	Sale	103¾	104¼	103¼ July 1	104½ July 20	102½ Jan. 6	107 Jan. 7
32,000	599,000	•Pomerania Elec Co 6s....1953	-----	21½	23½	24½	24⅝	-----	24½ July 8	24⅝ July 21	18½ Apr. 6	24⅝ July 21
80,000	395,000	Portland Gas & Coke 5s..1940	78¼	Sale	71	Sale	72½	73½	71 July 1	75⅝ July 14	70 June 30	85 Jan. 22
27,000	262,000	Potomac Edison 5s ser E..1956	106	Sale	105¾	106¼	107¼	Sale	105⅞ July 6	108 July 29	105¾ Jan. 20	108 July 29
27,000	155,000	4½s series F.....1961	106	106¾	106	107	107⅝	108	106⅛ July 6	107⅝ July 30	104 Apr. 6	109 Jan. 8
18,000	148,000	Potrero Sugar 7s stamped1947	76¼	79	70	72	66½	70	63 July 23	71 July 9	63 July 23	81 Mar. 2
5,000	196,000	Power Corp of Can 4½s B 1959	100	101¼	98	98¾	99½	100	98¾ July 6	100 July 29	98¾ July 6	104 Feb. 10
2,000	15,000	Power Securities Corp 6s..1949	100¾	101¼	99	Sale	98	99	97½ July 14	99¼ July 7	97½ July 14	102 Mar. 5
		•Prussian Elec 6s.....1954	20¼	25	25	Sale	25⅝	-----	25 July 1	25 July 1	18 Feb. 25	25 July 1
20,000	441,000	Pub Service Co of N J—										
		6% perpetual certificates..	142	144	133½	135¼	131	133½	133 July 17	134 July 10	129 Mar. 30	147 Jan. 14
26,000	129,000	Pub Serv of Nor Ills 5s C.1966	104	105	105	106	104½	105½	104½ July 15	105¾ July 6	103¾ Mar. 30	105¾ Apr. 21
25,000	328,000	5s.....1956	112	113½	110¾	Sale	111½	Sale	110¼ July 13	111¾ July 29	108½ Apr. 8	112 Jan. 5
7,000	220,000	4½s series D.....1978	102½	103¾	103⅝	105	103½	105	103 July 27	105 July 15	101 Mar. 17	105 July 15
48,000	402,000	4½s series E.....1980	102⅝	103¾	103	Sale	103½	Sale	103 July 1	104¼ July 7	101 Mar. 16	104¼ July 7
54,000	977,000	4½s series F.....1981	103½	103⅞	103¼	Sale	103½	103⅝	103 July 15	103½ July 2	100¾ Apr. 9	103⅞ June 11
43,000	445,000	4½s series I.....1960	105¾	106	104¼	Sale	105	Sale	104¼ July 1	105¼ July 30	102 Mar. 16	105¾ May 26
91,000	717,000	Pub Serv of Okla 4s.....1966	105¼	Sale	100½	Sale	102	Sale	100½ July 1	102 July 6	99 Mar. 23	105½ Jan. 6
259,000	2,944,000	Puget Sound P & L 5½s.1949	95¾	Sale	79½	Sale	84½	86	79¼ July 1	85½ July 21	73 May 27	98¼ Jan. 12
62,000	1,138,000	5s series C.....1950	91½	92¼	78	Sale	81	83½	78 July 1	83¾ July 10	70 May 27	96 Jan. 19
152,000	1,449,000	4½s series D.....1950	88¼	Sale	73	Sale	77½	Sale	73 July 1	77⅞ July 27	69½ May 27	92½ Jan. 18
17,000	121,000	Quebec Power 5s.....1968	104	105	104¼	Sale	103½	103¾	103¾ July 7	104¼ July 1	103½ Jan. 11	104⅝ May 21
22,000	236,000	Queens Boro G & E 5½s.1952	105	105⅞	100	101½	99	100½	98¾ July 28	100⅜ July 6	98¾ July 28	107 Jan 21
4,000	53,000	•Ruhr Gas Co 6½s.....1953	22¾	26½	25½	30	28½	30	27 July 10	27½ July 15	22½ Mar. 16	27½ July 15
18,000	37,000	•Ruhr Housing 6½s A....1958	-----	24	23¼	26¼	25	26¼	25 July 14	25 July 14	18 Apr. 6	25 July 14
39,900	471,000	†•St Louis Gas & Coke 6s.'47	17¾	Sale	12¼	13	13½	14	13 July 6	15¼ July 12	11½ June 5	18½ Mar. 23
46,000	357,000	Safe Harbor Water Pr 4½s '79	106	107	107¾	108¾	107	Sale	106¾ July 9	108 July 2	104½ Jan. 25	108¾ May 26
72,000	733,000	San Ant Pub Serv 5s B....1958	106	106½	105¼	Sale	105	106	104¾ July 28	105½ July 14	100½ Apr. 12	107 Jan. 6
------	30,000	San Joaquin L & P 6s B..1952	132½	-----	127½	130	129¼	129½	-----	-----	127½ May 6	132 Jan. 26
2,000	54,000	Sauda Falls Co 5s.....1955	108¾	110	110	110½	108¾	-----	110 July 6	110 July 6	107¾ Feb. 23	110¼ May 27
		•Saxon Public Works—										
------	49,000	6s.....1937	-----	25	25¼	32	27	-----	-----	-----	22 Mar. 18	29 Mar. 9
9,000	154,000	•Schulte Real Estate 6s...1951	-----	-----	28½	Sale	31½	33	28¼ July 1	32½ July 22	28¼ June 9	47 Mar. 2
43,000	430,000	Scripps (E W) Co 5½s....1943	102¾	103¾	102	Sale	102½	102¾	101¾ July 10	102½ July 19	101¾ July 10	103¾ Jan. 6
2,000	28,000	Servel Inc 5s.....1948	107½	-----	107	-----	107	-----	107½ July 26	107½ July 26	105¾ Apr. 6	107½ May 18
66,000	707,000	Shawinigan W & P 4½s...1967	103½	104	103⅞	Sale	104	105	103¾ July 28	104¾ July 15	101¾ Mar. 15	105 Feb. 9
8,000	114,000	4½s series B.....1968	103½	104	103½	104	104	104½	104 July 15	104½ July 22	101¾ Mar. 23	104¼ Feb. 3
41,000	372,000	4½s series D.....1970	103½	104¼	103⅞	Sale	104⅛	104¾	103⅞ July 1	105½ July 13	101½ Mar. 16	105½ July 13
13,000	176,000	Sheridan Wyo Coal 6s....1947	68½	71½	66	67½	66	68½	65¼ July 9	66½ July 26	65¼ July 9	72 Mar. 29
23,000	211,000	Sou Carolina Power 5s...1957	100	Sale	91¾	93	90	92	91½ July 27	93 July 20	91½ June 21	101 Jan. 23
270,000	1,912,000	Southeast P & L 6s.....2025	107½	Sale	93	Sale	98⅛	Sale	93 July 1	99 July 27	90¼ June 23	109½ Jan. 11
286,000	2,461,000	Sou Calif Ed 3¼s...May 1 1960	107⅝	Sale	102⅜	Sale	103¼	Sale	102¼ July 1	103¼ July 6	99¾ Mar. 23	108 Jan. 8
77,000	982,000	3¼s series B.....July 1 1960	107¾	Sale	102	102½	103¼	103¾	102¾ July 6	103½ July 29	99¼ Apr. 8	108 Jan. 6
62,000	1,008,000	Debentures 3¼s.....1945	105½	106¼	105¾	Sale	106	106¼	105½ July 23	106½ July 8	103 Mar. 18	107 Jan. 18
74,000	465,000	1st & ref mtge 4s.....1960	109	111	106½	Sale	107¾	108	106½ July 1	107⅞ July 9	104 Mar. 23	110¾ Jan. 6
		Southern Counties Gas										
3,000	381,000	of California 4½s.....1968	103	Sale	103½	104¾	103⅝	104¼	103½ July 6	103⅝ July 26	102½ Jan. 25	105 May 6
68,000	674,000	Southern Indiana Ry 4s..1951	85	Sale	73½	Sale	76	77½	73½ July 1	77¾ July 22	73½ July 1	87 Jan. 7
37,000	262,000	S'western Assoc Tel 5s A..1961	102¼	103	94	Sale	96¼	98½	94 July 1	96½ July 21	93½ May 26	103¾ Jan. 8
77,000	581,000	Southwestern L & P 5s...1957	103½	Sale	101¼	102½	101½	Sale	101 July 28	102½ July 2	99½ Mar. 23	104 Jan. 2
6,000	286,000	Southwestern P & L 6s...2022	99¾	Sale	86½	88	88	90	87½ July 7	89 July 14	85 June 22	104¾ Jan. 21
32,000	187,000	S'western Pub Serv 6s A..1945	104¾	106	104½	Sale	103¾	104¼	103 July 27	104½ July 1	100⅛ May 11	106 Jan. 18
69,000	730,000	†•Standard Gas & Elec 6s.'35	90½	Sale	68¾	Sale	71½	72	67½ July 1	74 July 26	67¾ June 17	95 Mar. 8
134,000	1,124,000	•6s Certifs of deposit...1935	89	90¼	66	Sale	71	Sale	66 July 1	73 July 26	65½ June 21	95 Mar. 8
117,000	633,000	•Conv 6s.....1935	90½	Sale	68	Sale	71½	72¼	68 July 1	74¾ July 26	67¼ June 17	95 Mar. 9
67,000	693,000	•6s Conv ctfs of deposit 1935	89	91¼	67	Sale	70½	72	67 July 1	73 July 26	63¼ June 17	95¼ Mar. 9
144,000	1,960,000	6s.....1951	91¼	Sale	66½	Sale	72	73	66½ July 1	74 July 26	65½ June 28	96 Mar. 8
90,000	1,663,000	6s.....1966	90½	Sale	66¾	Sale	70⅝	Sale	66¼ July 1	73 July 26	63½ June 29	96 Mar. 8
20,000	166,000	Standard Invest 5½s.....1939	100¼	101¼	93	94½	93	95	93 July 17	94⅞ July 9	93 July 17	102 Jan. 14
156,000	2,985,000	†Stand Power & Lt 6s....1957	88½	Sale	64¼	Sale	69½	Sale	64¼ July 1	72¾ July 26	62 June 16	96 Mar. 8
38,000	1,789,000	•Starrett Corp 5s.....1950	40	41	33½	Sale	33¾	34½	32½ July 10	35 July 2	30¼ June 18	44¼ Jan. 8
		Stinnes (Hugo) Indus—										
19,000	183,000	7s 2d stamped.....1940	45	47	48	50	53	56	50 July 7	56 July 13	37 Apr. 29	56 July 13
21,000	186,000	7s 2d stamped 1946	45	47	44¼	47	45¼	Sale	45¼ July 29	46¾ July 24	37 May 3	49⅜ Jan. 26
18,000	311,000	Super Power of Ill 4½s...1970	104½	105¾	104¾	106	105	105¾	105¼ July 8	105½ July 8	102¼ Mar. 24	106 May 17
47,000	416,000	4½s.....1968	104½	105¼	105½	106	105	105¾	104⅝ July 28	106¼ July 10	102 Mar. 23	106¼ May 17
11,000	65,000	Syracuse Ltg 5s B.....1957	107½	108½	107¼	108¾	107	107¾	107 July 20	107¼ July 2	106¾ Mar. 2	107¾ June 25
------	62,000	1st & ref 5½s.....1954	107½	108½	107	110	106½	109½	----- -----	----- -----	107 Jan. 18	109½ Mar. 3
75,000	618,000	Tenn Elec Power 5s.....1956	95⅝	96	81	Sale	87½	Sale	80½ July 1	87½ July 31	78¼ May 19	98¼ Jan. 15
27,000	346,000	Tenn Pub Serv 5s.....1970	81	83	65	66	69	70	66 July 2	70 July 21	64½ June 26	85¼ Jan. 16
		Terni Hydro-Electric Co—										
62,000	666,000	6½s series A.....1953	66¾	Sale	66½	71	68	69½	67¼ July 7	70½ July 19	66 Jan. 9	80 Feb. 23
364,000	2,051,000	Texas Elec Service 5s....1960	105⅝	105¾	99½	Sale	101¾	Sale	99 July 1	102 July 28	98⅛ June 15	106 Jan. 4
1,000	26,000	†•Texas Gas Utilities 6s..1948	38	40	30	Sale	-----	32	30 July 1	30 July 1	30 May 25	40½ Feb. 10
137,000	1,490,000	Texas Power & Lt 5s.....1956	105¼	Sale	104¼	Sale	105¼	105½	104¼ July 1	105 July 13	104 June 29	106 Feb. 5
------	51,000	6s.....2022	112	-----	-----	106¾	-----	106¾	----- -----	----- -----	106¾ May 10	113 Feb. 4
69,000	545,000	Tide Water Power 5s A....1979	102	103	90¼	Sale	92½	94	90 July 15	93¾ July 21	90 July 15	104½ Jan. 23
		Toledo Edison Co—										
92,000	993,000	1st mtge gold 5s.....1962	106½	Sale	107½	Sale	107½	107¼	107¼ July 20	108½ July 2	106½ Jan. 2	109 Apr. 13
187,000	1,796,000	Twin City Rap Tr 5½s A..1952	94½	Sale	76	Sale	79¾	Sale	76 July 1	80¾ July 9	75 June 12	94¼ Jan. 5
		Ulen & Company—										
38,000	87,000	6s 4th stamped.....1950	-----	-----	49¾	Sale	52½	54½	49¾ July 1	54¾ July 15	49¼ June 28	55 June 10
7,000	52,000	Union Electric Lt & Pow (Mo)										
1,000	211,000	5s series A.....1954	106¼	108	105½	105¾	-----	-----	105¼ July 21	105²⁹/₃₂ July 2	105¼ June 26	108 May 3
3,000	122,000	4½s.....1957	105¾	106¼	103⅞	Sale	-----	-----	103⅞ July 1	103⅞ July 1	103 June 28	106⅞ Apr. 20
29,000	171,000	5s series B.....1967	104¼	105½	103⅞	105	-----	-----	103²⁹/₃₂ July 7	103²⁹/₃₂ July 7	103⅜ June 26	108 Apr. 29
		United Elec of N J 4s.....1949	116½	117½	112¾	113½	114	114¼	113¼ July 15	114 July 26	111 Mar. 20	117½ Jan. 15
26,000	357,000	United Elec Service 7s....1956										
15,000	43,000	Without warrants.....	65	68	68¼	71	69¼	Sale	69¼ July 31	73½ July 19	66¼ Mar. 19	79½ Feb. 5
9,000	70,000	•United Indus 6½s.....1941	-----	24	27	Sale	27½	35	27 July 1	27 July 1	20½ Mar. 25	27 July 1
91,000	454,000	•1st 6s.....1945	-----	24	26	27	27⅛	35	27½ July 30	27½ July 30	19¾ Mar. 18	27½ July 30
73,000	1,561,000	United Lt & Pow 6½s.....1974	92¼	93¼	75	Sale	80	Sale	75 July 1	81½ July 27	71 June 17	94¾ Jan. 14
90,000	328,000	Deb 6s.....1975	86½	Sale	69¾	71	75½	76	71 July 5	77 July 8	69 June 14	89⅜ Jan. 19
		5½s.....1959	106	Sale	103¾	Sale	103⅜	Sale	101½ July 8	104 July 6	101½ July 8	107 Jan. 14
126,000	1,282,000	United Lt & Rys 5½s.....1952	91⅝	92	80	Sale	83	84	80 July 1	85 July 21	79 June 5	96¾ Jan. 23
92,000	559,000	6s series A.....1952	114	114¼	104	Sale	110	Sale	103½ July 1	110 July 31	103 June 30	115 Jan. 18
32,000	196,000	Deb 6s series A.....1972	86¼	87	69	70	74¼	76	70 July 5	75½ July 22	69½ June 29	89½ Jan. 13

For footnotes see page 53.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	BONDS (Concluded)—										
89,000	287,000	Utah Power & Light 4½s1944	101¼	101½	92¼	94¼	97	98½	94¼ July 6	99 July 23	94 June 30	102 Jan. 12
87,000	312,000	6s series A.....2022	101½	102¼	88	89¾	96	96½	88 July 7	96½ July 26	88 July 7	103 Jan. 21
------	27,000	Utica Gas & El 5s E.....1952	107½	109½	107	109	107	109	------ ------	------ ------	105½ Mar. 2	107 June 1
------	14,000	5s series D.....1956	104¾	106	105½	107¼	105½	106⅞	------ ------	------ ------	104⅝ Jan. 26	106 Feb. 15
------	26,000	Vamma Water Power 5½s '57	102¼	-----	103	-----	103	-----	------ ------	------ ------	102¼ Feb. 8	103 Mar. 10
50,000	763,000	Virginia Pub Ser 5½s A...1946	102	Sale	93	Sale	96	97	92½ July 1	97¾ July 22	92 June 18	104½ Jan. 8
35,000	242,000	6s.....1946	97	98¾	83¼	85½	90	93	85 July 6	96½ July 24	80 June 19	101 Jan. 11
43,000	512,000	5s series B.....1950	100½	100½	87	90	91¼	Sale	89 July 7	92 July 16	87 June 23	102¼ Jan. 29
		Waldorf Astoria Corp—										
38,000	219,000	*5s income deb.....1954	-----	-----	27½	29	27½	27¾	25¾ July 22	28 July 24	26¾ July 22	31⅛ May 24
41,000	500,000	Wash Gas Light Co 5s....1958	107½	107¾	104½	Sale	105½	106	104½ July 1	106 July 29	104½ July 1	108 Jan. 13
6,000	90,000	Wash Ry & Elec 4s.....1951	106½	108½	106½	Sale	106½	107½	106½ July 1	106½ July 1	105¼ Apr. 14	107 Mar. 17
33,000	363,000	Wash Water Power 5s....1960	104	105	105⅛	Sale	105¼	105¾	105 July 8	106 July 12	103 June 3	106⅝ Feb. 2
		Western Newspaper Union—										
55,000	640,000	Conv deb 6s.....1944	73	Sale	55⅞	Sale	57½	Sale	55⅞ July 1	59½ July 28	49¼ May 28	79½ Feb. 11
31,000	442,000	West Penn Elec 5s.....2030	105¾	Sale	-----	96½	99	99½	95 July 7	100 July 23	95 June 26	105¾ Jan. 2
8,000	138,000	West Penn Traction 5s...1960	111¼	113	103	105	106	108½	105 July 8	106 July 26	105 July 8	114½ Jan. 6
194,000	2,051,000	West Texas Util 5s A.....1957	97¼	Sale	92½	Sale	94¼	Sale	92 July 2	94¼ July 31	91 June 4	99⅞ Jan. 28
77,000	603,000	West United G & E 5½s A 55	105	Sale	105	Sale	104⅞	105⅛	104¾ July 1	105½ July 9	103¼ Mar. 18	105½ Jan. 9
3,000	47,000	Wheeling Elec Co 5s.....1941	107⅛	-----	107⅛	Sale	107¾	-----	107½ July 1	107¾ July 16	105½ Feb. 10	108 Apr. 30
37,000	485,000	Wis Minn Lt & Pow 5s....1944	105	106	106⅛	106¼	106	106⅞	106 July 23	106¼ July 8	105½ Feb. 27	107 Apr. 10
175,000	1,599,000	Wisconsin P & L 4s A.....1966	101¾	Sale	94	Sale	97¼	Sale	94 July 1	97½ July 12	92¾ Apr. 26	102¼ Jan. 9
63,000	271,000	Yadkin River Power 5s...1941	106¼	106¾	104	Sale	105½	106	104 July 1	106 July 29	103¾ June 30	107½ Jan. 19
97,000	1,951,000	York Rys Co 5s.....1937	99½	Sale	91⅛	Sale	87½	Sale	87½ July 31	92 July 7	81½ May 25	100½ Jan. 6
		FOREIGN GOVERNMENT AND MUNICIPAL										
15,000	88,000	Agricul Mtge Bk Rep of Col—										
22,000	110,000	*20-year 7s.....Jan 15 1946	25½	28	23¼	25	23¼	25½	23¾ July 10	23¾ July 28	22¼ June 4	30 Feb. 18
24,000	47,000	*20-year 7s.....Jan 15 1947	25½	28	23¼	24	23¼	25	23¼ July 7	23¾ July 23	22 Apr. 6	29¼ Feb. 16
		*Baden (Germany) 7s.....1951	18¾	22	23¼	25	24	-----	23⅜ July 7	25 July 30	18¾ Jan. 7	25 Mar. 11
6,000	91,000	Buenos Aires (Prov)										
4,000	73,000	*7½s stamped.....1947	87½	90	93½	-----	92½	95	91½ July 12	93½ July 2	84½ Mar. 24	95 June 25
		*7s stamped.....1952	82½	87½	93¾	96	91½	95	90 July 12	93 July 6	83¼ May 10	94 June 25
35,000	523,000	*Cauca Valley (Dept of) Rep of Colombia extl s f 7s...1948	16½	Sale	11⅜	Sale	13¼	Sale	11⅜ July 1	13½ July 28	11¼ June 25	21 Feb. 11
4,000	98,000	*Cons Bk of German State & Prov Banks 6s B.....1951	25	Sale	24	26¼	27	29	25¼ July 2	27½ July 28	19¾ Apr. 2	27½ Jan. 19
14,000	80,000	*6s A.....1952	22	24½	24	30	27	-----	26 July 12	27¾ July 30	20 Mar. 31	27¾ July 30
19,000	160,000	Danish Cons Munic 5½s.1955	101½	102¾	100½	Sale	101	101½	100¼ July 1	101½ July 13	99 Apr. 6	102¼ Jan. 8
11,000	100,000	5s.....1953	100	101	99¼	99¾	99⅞	100¼	99¾ July 17	100⅜ July 29	97 Apr. 16	101½ Feb. 16
		Danzig P & Wat'way Bd										
10,000	100,000	external s f 6½s.....1952	61	62½	65½	Sale	67¼	68½	65½ July 1	67¾ July 27	50 Apr. 28	77 Feb. 16
19,000	243,000	*German Cons Munic 7s.1947	17	22	23	26	24½	25½	24½ July 19	24½ July 16	17 Jan. 6	25¼ June 21
32,000	275,000	*6s.....1947	17	20	23	25	24½	25	23¾ July 2	24½ July 30	17 Jan. 6	25 Mar. 9
19,000	74,000	*Hanover (City) Ger 7s...1939	-----	24	24½	Sale	25¼	Sale	24½ July 1	25½ July 27	17 Mar. 15	25½ July 27
5,000	46,000	*Hanover (Prov) 6½s.....1949	-----	23¼	23⅞	Sale	23½	26½	23⅞ July 1	24¼ July 23	17¾ Apr. 7	24¼ July 23
39,000	312,000	*Lima (City), Peru, 6½s.1958	16½	-----	18	20⅞	18	23	18 July 19	21½ July 24	18 Jan. 8	29¼ Mar. 5
18,000	99,000	*Maranhao (State) 7s.....1958	25	Sale	27	Sale	32¾	Sale	27 July 1	33 July 31	24½ Jan. 4	33 July 31
53,000	276,000	*Medellin (Colombia) 7s..1951	19½	Sale	13¼	15	14⅛	15	13⅞ July 19	15 July 22	13⅞ July 19	21 Feb. 16
		Mendoza (Prov) Argentina										
27,000	779,000	7½s-4s stamped.....1951	91½	Sale	92	95½	93	95	91 July 15	93¾ July 30	90½ June 17	96½ Apr. 12
		Mtge Bank of Bogota—										
20,000	79,000	*7s issue of May 1927....1947	22	24	23¼	24½	23½	Sale	23½ July 31	23¾ July 13	22 Apr. 13	27½ Feb. 19
12,000	62,000	*7s issue of Oct 1927....1947	22	-----	23¼	24½	23¾	23¾	23¼ July 7	23¾ July 13	21¾ Feb. 3	27½ Feb. 19
71,000	710,000	*Mtge Bank of Chile 6s...1931	15½	Sale	16⅝	18¼	17⅛	18	17¼ July 10	18 July 13	15½ Jan. 2	21½ Mar. 8
10,000	10,000	6s stamped.....1931	-----	-----	-----	-----	10	20	11¼ July 30	11¼ July 30	11¼ July 30	11¼ July 30
18,000	275,000	Mtge Bank of Denmark 5s1972	99	100	99	99¼	99¼	100	99 July 2	100 July 22	95½ Apr. 13	100¼ June 9
54,000	267,000	*Parana (State of), Bras 7s'58	25⅛	Sale	25	27	27½	Sale	25½ July 6	27½ July 26	23¾ June 7	34 Jan. 16
42,000	308,000	*Rio de Janeiro 6½s.....1959	29	32	25¾	27	27¼	29	25 July 12	27½ July 22	21¼ May 22	35⅛ Jan. 6
40,000	447,000	*Russian Govt 6½s.....1919	1⅛	1¾	1⅛	Sale	1⅛	1¼	1⅛ July 1	1¼ July 10	1⅛ July 1	2 Apr. 22
51,000	1,071,000	*Certificates of dep.....	1⅛	1½	1⅛	Sale	1	1¼	1 July 12	1¼ July 8	1 Jan. 22	1⅞ Apr. 22
37,000	465,000	*5½s.....1921	1⅛	1½	1¼	Sale	1	1¼	1⅛ July 19	1¼ July 1	1⅛ June 29	1⅞ Apr. 22
23,000	326,000	*Certificates of dep.....	1⅛	1½	1⅛	Sale	1	1¼	1 July 9	1⅛ July 1	1 July 9	1¾ Apr. 22
		Santa Fe (City) Argentina										
23,000	152,000	*7s stamped.....1945	62	65	72¼	74	75⅝	Sale	73¼ July 27	75⅝ July 31	62¼ Jan. 4	81¼ Mar. 10
49,000	437,000	*Santiago (Chile) 7s.....1949	17	Sale	16½	18¼	15	16	16⅛ July 29	17 July 19	15⅛ May 22	20½ Mar. 12
34,000	159,000	*7s.....1961	16¼	17½	16½	18	15	18	16⅛ July 30	17 July 21	16 Jan. 22	20¾ Mar. 5

* No par value.
z Sold under the rule.
d Deferred delivery sale.
r Sold for cash.
x Ex-dividend.
• Bonds being traded flat.
‡ Reported in receivership.

Abbreviations Used Above:
"cod," certificates of deposit.
"cons," consolidated.

Abbreviations Used Above (Cont.)—
"conv," convertible.
"cum," cumulative.
"m," mortgage.
"n-v," non-voting.
"vtc," voting trust certificates.
"w i," when issued.
"w w," with warrants.
"x-w," without warrants.

a Deferred delivery sales, in which no account is taken in computing range, are given below:
Montreal Light Heat & Power, July 2 at 29½.
Munson Steamship Lines 6½s, c.o.d. 1937, July 29 at 4½.

n Under the rule sales, in which no account is taken in computing range, are given below:
No sales

r Cash sales, in which no account is taken in computing range, are given below:
No sales.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales		1937	1936	Bond Sales	1937	1936
July	Shares	764,000	1,268,000	July	None	$7,000
Jan. 1 to July 31		9,235,000	11,028,000	Jan. 1 to July 31	$28,000	150,000

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$											
------	1,000	Chicago City Ry 5s.....1927	80	82	62	64	65½	67	------ ------	------ ------	77¼ Feb. 4	77¼ Feb. 4
------	6,000	Certificates of deposit	80	82	62	64	64½	66½	------ ------	------ ------	70 Mar. 19	81½ Jan. 21
------	5,000	Chicago Rys 5s ctfs.....1927	81	83	63	65	67	68	------ ------	------ ------	64¾ June 14	73¼ Mar. 8
------	12,000	5s class B.....1927	16	17½	8	9	8	10	------ ------	------ ------	11½ May 21	13½ Apr. 17
------	4,000	Met West Side El 1st 4s..1938	11	14	8	10	9	12	------ ------	------ ------	13 May 28	13 May 28
Shares.	Shares.	STOCKS	Par									
1,650	26,100	Abbott Laboratories com	*	51¼ Sale	44½	45½	49⅞	Sale	45 July 2	50 July 23	45 June 18	55¼ Feb. 11
230	5,210	Adams (J D) Mfg com	*	15¾ 16½	10¼	11¾	10¼	11	10¾ July 14	11¼ July 26	10¾ July 14	17¾ Feb. 16
4,700	25,200	Adams Royalty Co com	*	6½ Sale	10	Sale	9½	10	9½ July 20	10¾ July 22	6½ Jan. 2	12½ Jan. 28
1,750	101,500	Advanced Alum Castings	5	8¾ Sale	7	7⅜	8	Sale	7⅜ July 2	8⅛ July 19	7 June 24	12¾ Mar. 3
3,750	8,600	Aetna Ball Bearing common	1	----- -----	12	13	13¼	Sale	12⅛ July 9	13½ July 13	11 June 21	14¼ May 22
------	200	Ainsworth Mfg Corp com	5	----- -----	----	----	----	----	---- ----	---- ----	12 June 22	18 Mar. 9
450	2,350	Allied Laboratories com	*	----- -----	11	11½	12½	13½	11¾ July 8	13 July 16	10½ June 15	17¾ Apr. 3
600	11,450	Allied Products Corp cl A	25	22 23	20¼	Sale	20	20½	20 July 1	21½ July 9	20 July 1	26½ Feb. 19
800	18,000	Common	10	18¾ 19	13	14½	14	15	14½ July 2	16 July 19	13 June 30	23¾ Feb. 17
120	800	Altorfer Bros conv pref	*	43 46	----	37½	----	42	37½ July 6	41¾ July 9	37½ May 25	43 Jan. 7
250	5,150	American Pub Serv pref	100	70¼ Sale	64¾	Sale	66	70	64¾ July 1	69 July 9	61 June 15	84½ Jan. 18
------	200	Annex Hotel Co com cap	100	11 16	----	----	----	----	---- ----	---- ----	6½ June 28	16 Feb. 13
45,650	519,340	Armour & Co common	5	7¼ Sale	11⅛	Sale	11⅞	Sale	11⅛ July 1	12¾ July 14	7 Jan. 7	13¾ Feb. 27
700	950	Aro Equipment Corp com	1	----- -----	11	12	11	Sale	11 July 31	12½ July 8	11 July 31	12½ July 8
4,650	117,000	Asbestos Mfg Co com	1	3⅝ Sale	2	Sale	2	Sale	1⅞ July 1	2¼ July 13	1¾ June 17	4¾ Mar. 19
1,450	10,200	Associates Invest Co com	4	52 Sale	48	52½	50¼	52	50 July 20	52¾ July 9	48½ Mar. 24	57½ Feb. 18
1,200	25,950	Athey Truss Wheel capital	*	13 13½	8½	9½	9½	10	9 July 1	10½ July 7	8½ June 30	17 Jan. 22
200	17,580	Automatic Products com	5	7½ 8	5⅞	Sale	5	5½	5⅞ July 1	6 July 9	5⅞ July 1	9 Mar. 6
700	14,620	Automatic Washer conv pf	*	2⅝ 3½	5	6	6½	7½	5½ July 6	7¼ July 28	3½ Jan. 6	9 Mar. 30
250	9,850	Backstay Welt Co com	*	15¾ 16	15	17	16	17	16¼ July 6	17 July 8	14½ Feb. 3	19½ Mar. 27
150	2,100	Barber Co (W. H.) com	1	18¾ 19⅜	16¾	Sale	17¼	17½	16¾ July 1	17 July 6	16 May 25	19 Jan. 6
550	12,260	Barlow & Seelig Mfg A com	5	18¾ Sale	15¾	Sale	15¾	16	15¾ July 1	16¼ July 21	15¾ July 1	20½ Feb. 10
5,050	37,450	Bastian-Blessing Co com	*	19½ 20½	20	Sale	21	Sale	19¾ July 23	21¼ July 1	19 Jan. 28	23½ Feb. 9
850	15,150	Bendix Aviation Corp com	5	25¼ 26	18	19¼	19¾	20¾	18¼ July 2	21¾ July 27	18¼ July 2	30½ Feb. 11
5,950	120,930	Berghoff Brewing Co	1	12 Sale	10¼	10¾	9¾	10	9¼ July 22	10¾ July 7	9¼ July 22	14¾ Feb. 15
------	50,750	Rights		----- -----	----	----	----	----	---- ----	---- ----	1/64 May 11	½ May 3
1,600	16,700	Binks Mfg Co capital	1	10 10¾	12	12½	12½	13	11¾ July 13	12½ July 7	9½ Jan. 13	14½ Feb. 19
2,600	88,050	Bliss & Laughlin Inc com	5	33½ Sale	35	Sale	37½	Sale	35 July 1	39½ July 7	32½ Jan. 4	43½ Mar. 6
------	9,900	Borg-Warner Corp com	10	75 Sale	----	----	----	----	---- ----	---- ----	73 Jan. 4	83¾ Mar. 12
4,600	53,550	Common (new)	5	----- -----	44	Sale	44½	45	43½ July 2	46¼ July 13	38¾ Apr. 28	50 June 24
------	160	7% preferred	100	107 107¾	----	----	----	----	---- ----	---- ----	107½ Jan. 15	107¾ Jan. 6
250	2,750	Brach & Sons (E J) capital	*	22 23½	18	20½	18¾	19½	18½ July 19	19 July 17	18½ July 19	22¾ Feb. 18
900	5,000	Brown Fence & Wire cl A	*	25½ 27	25	27	26½	27½	27 July 16	27 July 16	26⅞ June 14	28½ Feb. 2
750	22,400	Common	1	13¼ Sale	12	12½	12	Sale	12 July 29	12⅞ July 13	11 Apr. 29	15¼ Feb. 11
1,350	24,500	Bruce Co (E L) com	5	22½ 23¾	17¾	Sale	18	Sale	17½ July 28	19¾ July 10	17½ July 28	30¼ Mar. 5
200	480	Bucyrus Monighan class A	*	32¼ -----	32	-----	32	33	32½ July 14	32½ July 14	32¼ Jan. 15	33¾ Apr. 10
1,850	1,850	Burd Piston Ring com	1	----- -----	----	----	12½	Sale	12⅛ July 30	13 July 26	12⅛ July 30	13 July 26
11,750	197,700	Butler Bros common	10	13¼ Sale	13½	Sale	15⅛	Sale	13½ July 1	16¼ July 29	13 June 14	18¼ Mar. 2
2,050	31,500	5% convertible preferred	30	29⅝ Sale	29¼	Sale	32	Sale	29¼ July 1	32½ July 29	28½ June 21	36¼ Mar. 3
1,400	24,850	Canal Const Co conv pref	*	2 2½	1¼	1¾	1¾	2¼	1½ July 7	1¾ July 22	1⅝ June 22	5¾ Jan. 30
------	8,300	Castle & Co (A M) com	10	50 54	----	----	----	----	---- ----	---- ----	51¼ Jan. 5	77 Mar. 10
6,250	15,950	Common (new)	10	----- -----	34	Sale	42⅜	Sale	34 July 1	43 July 26	29¾ June 14	43 July 26
50	2,080	Cent Cold Storage Co com	20	13¾ 15	12¼	16	15¾	16	16 July 13	16 July 13	15 Jan. 6	19 Feb. 15
4,590	21,290	Central Ill Pub Serv pref	*	70⅝ Sale	58½	Sale	70	Sale	58½ July 1	70¾ July 12	53¾ June 22	81½ Feb. 19
		Cent Ill Secur Corp—										
1,000	61,450	Common	1	1½ 1⅝	1¾	Sale	1⅝	1¾	1⅝ July 1	1⅞ July 6	1½ June 2	3⅞ Feb. 13
400	15,450	Convertible preferred	*	15¾ 17	12	Sale	12	13	12 July 1	14 July 7	12 July 1	19 Jan. 5
31,450	335,050	Central S W Util com	50c	3⅛ Sale	2½	Sale	3⅛	Sale	2⅜ July 1	4 July 26	2¼ June 17	6⅜ Jan. 22
440	5,990	Prior lien preferred	*	99 Sale	86	90	94	95	88 July 8	95 July 20	86½ June 21	110¼ Mar. 4
650	10,790	Preferred	*	63⅝ Sale	48¼	Sale	52	Sale	48¼ July 1	53½ July 23	47 June 17	75 Jan. 23
730	5,210	Central States Pr & Lt pref	*	11 15	6⅜	Sale	8¼	11	6¼ July 1	9 July 13	5 June 14	20½ Jan. 15
170	2,446	Chain Belt Co com	*	68½ Sale	57	59	61	Sale	58½ July 8	61 July 12	58½ July 8	73 Mar. 9
290	3,690	Cherry Burrell Corp com	*	70 75	-----	77	78	80	75 July 19	80 July 30	72 Jan. 7	85 Feb. 17
		Chic City & Con Ry—										
500	11,530	Common	*	----- ⅛	⅛	¼	⅛	¼	⅛ July 7	⅛ July 7	⅛ Jan. 15	½ Jan. 20
------	4,350	Participation preferred	*	¼ ½	⅜	1¼	⅜	1¼	---- ----	---- ----	½ Jan. 13	2 Jan. 20
44,050	561,210	Chic Corp common	1	5 Sale	4⅛	Sale	4⅜	Sale	4⅛ July 1	4¾ July 7	3¾ June 14	6¾ Mar. 8
10,450	39,050	Preferred	*	46 Sale	43	Sale	43½	44	43 July 1	44⅛ July 13	43 June 30	48 Feb. 20
------	1,410	Chicago Electric Mfg A	*	25⅛ 27	24	27	24	30½	---- ----	---- ----	20 May 28	32 Feb. 2
2,400	22,800	Chicago Flexible Shaft com	5	54 54¾	60	Sale	62	64¾	60 July 1	66 July 20	53 Jan. 6	77 Mar. 5
650	20,900	Chicago & N W Ry Com	100	3¼ 3¾	3	3⅜	3⅛	3½	3⅛ July 1	4 July 12	3 June 29	6¾ Mar. 7
30	660	Chicago Rys part ctfs 1	100	1 5	1¼	2½	1	2	1 July 13	1¼ July 13	1 July 13	3 Feb. 19
120	2,410	Part certificates "2"	100	----- ¼	⅛	⅜	⅛	⅜	¼ July 23	¼ July 23	¼ Jan. 29	½ Jan. 21
------	1,190	Participating ctfs "3"	100	----- ¼	⅛	½	⅛	½	---- ----	---- ----	⅛ Jan. 21	½ Jan. 23
------	960	Part ctfs "4s"	100	----- ¼	----	⅜	----	⅜	---- ----	---- ----	⅛ Jan. 6	⅜ Apr. 5
90	1,200	Chic Rivet & Machine cap	4	26 28	14	14⅞	17¼	18	15 July 6	16¾ July 14	14½ Apr. 28	37½ Feb. 11
60	990	Chicago Towel Co conv pref	*	104½ 105	103½	105	104	Sale	104 July 31	105 July 2	100 Jan. 14	108 Feb. 5
50	465	Common capital	*	----- -----	----	74½	65	70	65 July 16	65 July 16	65 July 16	77 May 12
20,600	290,580	Cities Service Co com	*	4¼ Sale	2¾	Sale	3¼	Sale	2⅝ July 1	3⅝ July 8	2⅝ June 17	5⅜ Jan. 18
800	6,400	Club Aluminum Uten Co	*	2 Sale	1⅛	1¼	1⅛	1½	1⅛ July 8	1¼ July 13	1⅛ May 8	2¼ Mar. 16
30	1,410	Coleman L'p & Stove com		34 -----	----	36	32½	36	35 July 28	35 July 28	34 Jan. 27	37 May 10
1,800	21,800	Commonwealth Edison	100	118 119	104	Sale	115	Sale	104 July 1	116 July 8	103 Apr. 29	139 Jan. 16
1,100	12,200	Compressed Ind Gases cap	5	46 49	39½	41	43½	44½	40⅞ July 6	44½ July 27	38½ June 14	48½ Feb. 20
4,900	34,250	Consolidated Biscuit com	1	9¼ Sale	5	5¼	5	Sale	5 July 31	6 July 9	5 June 24	11 Jan. 22
------	167,800	Consumers Co com	5	¼ ½	----	----	----	----	---- ----	---- ----	⅛ Apr. 19	¾ Jan. 26
------	3,720	6% prior preferred A	100	7 Sale	----	----	----	----	---- ----	---- ----	6½ June 11	12 Feb. 10
------	2,060	7% cum preferred	100	3½ 5	----	----	----	----	---- ----	---- ----	3½ June 22	6½ Feb. 24
340	350	V t c pref part shares	50	----- -----	12¼	Sale	12½	13½	12¼ July 1	14½ July 26	13 June 30	14½ July 26
------	650	Continental Steel com	*	26¾ 28	----	----	----	39	---- ----	---- ----	26¾ Jan. 4	32 Feb. 19
60	830	Preferred	100	98 100½	100	103	99	101¾	100 July 7	102 July 20	98½ Jan. 6	105 Apr. 19
24,950	188,050	Cord Corporation	5	4¼ Sale	2½	Sale	4	Sale	2½ July 1	4⅛ July 29	2 June 16	5¾ Feb. 2
------	6,900	Crane Co com	25	48½ 50	----	----	----	----	---- ----	---- ----	48 Jan. 6	55½ Feb. 2
------	1,630	Preferred	100	120 Sale	----	----	----	----	---- ----	---- ----	116 Mar. 30	121½ Feb. 27
100	2,000	Cudahy Packing Co pref	100	107¾ Sale	105½	107½	107½	----	107 July 8	107½ July 20	104⅛ Apr. 20	110¾ Mar. 20
2,050	27,800	Cunningham Drug Stores	2½	22¼ Sale	19½	Sale	20½	21½	18¾ July 2	21½ July 29	18¼ June 17	26½ Feb. 11
100	2,280	Curtis Lighting Inc com	*	4¼ 5	6½	7	6½	6¾	6½ July 6	7 July 6	5 Jan. 5	10⅜ Feb. 15
3,900	21,200	Dayton Rubber Mfg com	*	19½ Sale	21	22	23	24	22 July 2	24⅜ July 26	19½ Jan. 2	28¾ Apr. 1
50	3,450	Cum class A pref	35	30 31	24	29	27¼	29	26½ July 24	26½ July 24	25 June 21	32¾ Apr. 1

For footnotes see page 56

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN. 1	
In July	Since Jan. 1				July 1		July 31		Lowest		Highest		Lowest	Highest
Shares	Shares	Par	Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices	Sale Prices
800	8,850	Decker (Alf) & Cohn— Common 10	11¾	12¾	6	7	6½	Sale	6½	July 29	7½	July 19	5¾ May 15	11¾ Jan. 12
10	160	Preferred 100	87	100	----	90	----	86¼	77	July 26	77	July 26	77 July 26	90 Jan. 13
------	100	Deep Rock Oil conv pref *	31	33	24	----	25	30	----		----		20 May 19	32½ Jan. 12
10	60	De Mets Inc pref *	26	30	25	26	24½	26	26	July 29	26	July 29	24 May 1	28 Mar. 31
5.0	1,950	Dexter Co (The) com 5	17	17¾	8½	10½	9½	10	8½	July 6	10	July 14	8½ July 6	17¾ Jan. 18
750	8,900	Dixie-Vortex Co com *	20½	21½	18½	Sale	19	20¼	18½	July 1	20½	July 12	18 June 30	25 Feb. 19
250	3,800	Class A *	38¾	39¼	33	35⅞	35	37	35	July 8	35	July 8	35 July 8	41 Feb. 10
1,300	1,500	Dodge Mfg Corp common *	----	----	20	22	21¼	Sale	20¼	July 2	21½	July 23	20¼ June 30	21½ July 23
1,500	15,560	Eddy Paper Corp (The) *	23	25	34½	Sale	39¾	Sale	34	July 2	40	July 31	22½ Jan. 8	40 July 31
6,850	71,850	El Household Util Corp 5	10¾	Sale	7¼	Sale	7	7⅛	7	July 2	7¾	July 17	7 June 18	12½ Jan. 9
750	11,900	Elgin Nat Watch Co 15	39	41	30	31½	35	Sale	31	July 2	35	July 31	31 June 15	40½ Mar. 4
------	10	Empire Gas & Fuel 8% pf 100	----	----	----	----	----	----	----		----		52 June 15	52 June 15
20	20	7% preferred 100	----	----	----	50	----	----	46	July 17	46	July 17	46 July 17	46 July 17
300	5,350	Fitz Simons & Connell Dock & Dredge Co com *	15¼	16	11½	13¼	12¼	14	12⅛	July 26	13	July 9	12⅛ July 26	20 Jan. 28
3,350	6,450	Fuller Mfg Co common 1	----	----	4¼	Sale	4⅝	4⅞	z4¼	July 1	5½	July 12	z4¼ July 1	5½ May 22
------	7,840	Gardner Denver Co com *	58¾	60	----	----	----	----	----		----		57 Feb. 10	67 June 5
2,800	4,350	New common *	----	----	22½	Sale	21⅞	22⅛	22⅛	July 2	23⅜	July 7	20½ June 17	23⅜ July 7
150	2,520	$3 cum conv pref 20	62	65	63	68	63	69	68	July 6	70	July 12	58¾ Jan. 11	70 July 12
100	4,450	General Candy Corp A 5	17	Sale	13½	15	14⅜	16	14⅜	July 7	15	July 7	14⅛ June 29	19 Feb. 8
11,750	117,900	General Finance Corp com 1	4¾	5	5⅛	Sale	5¼	5⅜	5⅛	July 28	5⅝	July 8	4¼ Mar. 18	5½ May 26
29,050	197,210	Gen Household Util com *	10⅛	Sale	4	Sale	4	Sale	3⅞	July 26	5¼	July 8	3¼ June 17	10¾ Jan. 2
------	1,670	Godchaux Sugar Inc cl B *	----	30	----	35	----	37	----		----		29¼ Jan. 5	38 Feb. 3
40	4,390	Class A *	40⅜	45	38	40	----	42	40	July 7	41	July 23	40 July 7	50¼ Feb. 26
1,850	22,750	Goldblatt Bros Inc com *	40	41½	34	Sale	34	35¾	34	July 1	37⅜	July 21	34 July 1	42¾ Mar. 15
2,800	2,800	Grossard Co (H W) com *	----	----	----	----	11	11½	11	July 28	12⅝	July 14	11 July 28	12⅝ July 14
3,100	45,750	Great Lakes D & D com *	24	Sale	18¼	Sale	19½	20	18¼	July 1	21½	July 9	18 June 24	29½ Jan. 28
10	7,710	Hall Printing Co com 10	13½	14¾	10½	15	10¾	18	14	July 27	14	July 27	14 July 27	20½ Feb. 10
300	2,650	Hamilton Mfg cl A part pf 10	----	----	10¾	Sale	10	11¾	10¾	July 1	11⅝	July 24	9½ May 18	14 Apr. 3
40	5,030	Harnischfeger Corp com 10	14½	15	14	15	12	13¾	14	July 14	15	July 6	14 Jan. 25	20 Mar. 11
5,350	59,300	Heileman Brew Co G cap 1	10	Sale	9	Sale	8¼	Sale	8½	July 20	9½	July 9	8¼ June 28	11½ Jan. 22
1,200	13,750	Hein Werner Motor Parts 3	----	----	8½	9	8¾	9¼	8⅞	July 16	9⅞	July 20	8¾ June 28	13⅜ Mar. 8
------	620	Heller (W E) pref w w 25	27	30	22	26¼	24	26¼	----		----		23 June 9	26 Feb. 4
50	570	Without warrants *	24	25	22	25	----	23	23	July 6	23	July 6	22 Mar. 1	25 Jan. 8
230	1,950	Hibb Spencer Bartlett com 25	42½	----	52¼	55	52¼	52½	52¼	July 8	52½	July 15	45 Jan. 7	52½ May 17
110	1,880	Horders Inc common *	17	17¾	15½	16½	15½	16	16	July 6	16	July 6	16 May 12	21¾ June 4
350	2,550	Hormel & Co (Geo) com A *	19⅛	20	19½	21	18	19	18	July 26	19⅛	July 19	18 July 26	23 Jan. 23
20	6,620	Houdaille-Hershey— Class B *	24¼	25¼	----	21	----	25	23	July 22	23	July 22	19 June 17	27¾ Feb. 11
10,050	20,400	Hupp Motors com (new) 1	----	----	3⅜	Sale	3⅞	Sale	3⅜	July 1	4	July 26	3 May 14	4 Apr. 20
------	6,100	Rights	----	----	----	----	----	----	----		----		1/64 May 17	3/8 May 3
------	1,100	Common (old) 10	----	----	----	----	----	----	----		----		2 Apr. 19	2 Apr. 19
1,100	18,850	Illinois Brick Co 25	15½	16½	11¾	Sale	13⅛	Sale	11⅝	July 1	14⅜	July 12	11½ June 3	19¾ Jan. 25
190	2,570	Illinois Nor Utilities pref 100	----	109½	103	105	105	107	105	July 2	107	July 9	99¾ May 13	110 Jan. 7
------	2,600	Indep Pneum Tool v t c *	83¾	85	----	----	----	----	----		----		80 Jan. 25	92 Feb. 13
450	3,250	New common v t c *	----	----	37⅜	Sale	36	38	37	July 24	40	July 12	37 July 24	49 Mar. 5
1,850	3,970	Indiana Steel Prod com 1	----	----	8¾	Sale	8½	8¾	8⅜	July 21	9½	July 7	8 June 30	10¼ May 8
------	500	Ind Terr Illum Oil n v cl A *	----	----	2	3	----	----	----		----		4⅛ May 16	4⅝ Mar. 15
------	40,100	Inland Steel rights (w i)	----	----	----	----	----	----	----		----		2/16 May 24	1/16 May 15
------	300	Capital *	----	----	----	----	----	----	----		----		96⅛ May 28	100 May 25
20	100	Interstate Power $7 pref *	----	22½	7⅛	19¾	----	19¾	10	July 7	12	July 8	10 July 7	22½ Jan. 25
------	130	$6 preferred *	----	20	----	8¾	----	11½	----		----		9 Apr. 9	21 Jan. 15
1,400	11,700	Iron Fireman Mfg Co v t c *	23½	24½	20	Sale	24	25	20	July 1	23¾	July 28	19¾ June 30	27 Feb. 11
8,300	86,400	Jarvis (W B) Co capital 1	21¾	Sale	23	Sale	27⅜	Sale	23	July 1	27⅜	July 31	20½ June 12	29¾ Feb. 13
250	8,350	Jefferson Electric Co com *	42	Sale	35	40	36½	43½	39	July 2	41	July 13	37 June 24	51 Feb. 4
900	1,050	Joslyn Mfg & Supply Co com 5	----	----	45¾	46¼	47⅜	Sale	46	July 17	47⅜	July 23	45⅜ June 26	47 ⅛ July 23
------	1,450	Kalamazoo Stove— Capital stock 10	44½	46	26	----	25½	----	----		----		28 June 16	45¾ Jan. 8
10,300	56,250	Kats Drug Co com 1	15¾	Sale	10	Sale	9½	Sale	9⅜	July 29	10⅝	July 8	9⅜ July 29	16½ Feb. 25
7,561	58,191	Kellogg Switchboard com 10	9½	10	9½	Sale	10¼	10½	9⅜	July 1	11⅛	July 14	8⅞ June 14	12¼ Mar. 1
20	700	Preferred 100	----	120	81¼	100	80	100	100	July 29	100	July 29	96½ Jan. 29	125 Mar. 1
710	4,370	Kentucky Util jr cum pref 50	38	Sale	27⅛	31½	32	Sale	28	July 7	32⅛	July 21	25 June 23	43⅜ Jan. 22
160	1,240	6% preferred 100	83½	84½	----	71⅞	68¼	70	67½	July 14	70	July 30	67½ July 14	89 Jan. 25
3,450	65,650	Ken-RadTube & Lp com A *	20½	21¼	22	Sale	24¼	Sale	22	July 1	25½	July 9	17½ Apr. 28	28⅛ Feb. 25
3,550	25,100	†Kerlyn Oil Co common A 5	----	----	5⅞	6	5¾	5⅞	5⅝	July 20	6½	July 10	5⅝ July 20	7½ Mar. 20
1,650	46,150	Kingsbury Brewing Co cap 1	2¼	Sale	1¾	2	1¾	2	1¾	July 26	2	July 6	1¾ June 12	3¼ Jan. 25
9,750	39,380	La Salle Ext Univ com 5	2	Sale	2¼	Sale	3¼	Sale	2¼	July 1	3⅜	July 28	1¾ Jan. 4	3½ Feb. 10
30	2,740	Lawbeck Corp 6% cum pfd 100	38	40½	41	44¾	42½	44¾	41¼	July 14	42	July 24	38 Apr. 29	50 Jan. 19
2,350	38,600	Leath & Co common *	7⅜	8	8¼	8¾	8½	Sale	8¼	July 6	9	July 7	7⅜ Jan. 4	13¼ Feb. 4
90	1,820	Cumulative preferred *	27	28¾	25	29	29	30	28	July 8	30	July 12	25 June 25	34½ Mar. 17
1,850	5,030	Le Roi Co common 10	----	----	16¼	18	18½	19½	17	July 2	19¾	July 28	16½ June 17	19¾ July 28
2,950	88,300	Libby, McNeill & Libby 10	9¾	Sale	12⅛	Sale	11⅞	12½	11¾	July 1	13¼	July 13	9¾ Jan. 2	15¾ Mar. 2
3,100	37,230	Lincoln Printing Co com *	11½	Sale	8⅜	9½	9	9¼	8½	July 6	9¼	July 8	8⅛ June 21	12⅛ Jan. 20
360	2,780	$3.50 preferred *	41½	43	----	41½	----	39	38	July 26	41	July 2	38 July 26	45 Jan. 22
1,200	8,750	Lindsay Light com 10	3¾	4¼	4	Sale	4	4½	4	July 1	4⅜	July 28	4 Jan. 5	4¾ Mar. 3
------	30	Preferred 10	9⅞	12	----	10½	----	10½	----		----		9⅞ Jan. 26	9⅞ Jan. 26
6,400	79,750	Lion Oil Ref Co com *	16⅞	Sale	32¾	Sale	30½	Sale	27⅞	July 15	33¾	July 6	16¼ Jan. 5	33¾ July 6
1,900	41,900	Loudon Packing common *	6⅛	Sale	3⅞	4	3⅞	4	3¾	July 22	4	July 6	3⅜ June 4	6⅝ Jan. 14
1,650	6,400	Lynch Corp common 5	37	40	38	41	47½	49½	40	July 2	50½	July 22	38½ Mar. 18	50½ July 22
590	4,780	McCord Rad & Mfg "A" *	43	50	----	25	22	Sale	22	July 31	26½	July 13	22 July 31	48¼ Feb. 11
80	7,880	McGraw Electric com 5	40	42	48	Sale	----	50½	48	July 1	50	July 20	41 Jan. 28	54 Mar. 12
40	1,420	McQuay-Norris Mfg com *	52½	54	----	50	----	49	48½	July 12	48¾	July 16	48½ June 30	57½ Mar. 2
------	100	McWilliams Dredging Co *	----	----	----	----	----	----	----		----		32 Jan. 7	32 Jan. 7
------	100	Mandel Bros Inc cap *	----	----	----	----	----	----	----		----		2½ June 4	2½ June 4
350	37,750	Manhatt-Dearborn Corp com *	2½	Sale	2	2¼	2¼	2⅜	2⅛	July 2	2½	July 7	2 June 16	4½ Jan. 22
150	1,190	Mapes Cons Mfg capital *	21½	24	24¾	28½	21	22	22	July 28	24¾	July 2	21 Apr. 12	25 Apr. 12
15,450	101,600	Marshall Field & Co com *	19½	Sale	23¾	Sale	27½	Sale	23¾	July 1	27½	July 31	19 Jan. 4	30⅝ Mar. 10
150	150	Masonite Corp common *	60	64	46	54	----	----	----		----		60 Jan. 4	70 Jan. 29
9,600	70,060	Mer & Mfrs Sec cl A com 1	6½	6¾	5⅞	Sale	6⅛	6½	5⅞	July 1	6½	July 7	4¾ June 16	7 Feb. 20
390	1,740	Prior preferred *	31¾	33½	27½	28	29	29½	28	July 6	30½	July 9	25 June 21	31½ Jan. 11
------	240	Metrop Indust allot ctfs	15	----	----	----	----	----	----		----		27½ Feb. 1	29 Mar. 31
5,100	85,150	Mickelberry's Food Prod com 1	3⅛	Sale	2⅝	2¾	3⅛	3½	2¾	July 2	3⅝	July 19	2⅝ June 30	5 Jan. 22
42,550	376,650	Middle West Corp capital 5	12¾	Sale	7¾	Sale	10	Sale	7¾	July 1	11⅛	July 26	7½ June 17	15⅛ Jan. 25
13,800	98,500	Stock purchase warrants	5½	Sale	2½	Sale	4	Sale	2½	July 1	4½	July 26	1¾ June 14	7¾ Jan. 25
3,700	133,550	Midland United Co com *	¾	Sale	½	Sale	⅝	¾	½	July 1	¾	July 14	⅜ June 24	1½ Jan. 16
1,100	36,100	Convertible preferred *	10¼	11	4¼	4¾	6	Sale	4½	July 2	6⅜	July 24	3½ June 18	12¾ Jan. 28
70	5,340	Midland Util 6% pr lien 100	7	7½	2½	4	5	5¾	2½	July 2	5	July 24	2¼ June 16	9¾ Feb. 5
290	9,130	7% prior lien 100	7	Sale	3	4¼	5¼	5½	4	July 15	5⅜	July 26	3 June 14	9⅞ Mar. 4
140	2,670	7% preferred A 100	2¾	4½	2	Sale	2¼	3	2	July 1	2½	July 22	1¾ June 5	5 Feb. 4
30	960	6% preferred A 100	3	5	1¾	Sale	1⅝	3½	1⅜	July 1	1⅞	July 23	1¼ June 11	8½ Jan. 18
110	7,670	Miller & Hart Inc conv pref *	7¼	7¾	3¾	Sale	4	5	3¾	July 1	5	July 14	3¼ June 15	8⅜ Jan. 13
1,450	10,700	Modine Mfg com *	46	Sale	35½	37½	39½	Sale	37½	July 6	39½	July 31	35 June 28	46¼ Jan. 2
300	7,450	Monroe Chemical Co com *	7½	7¾	7½	8½	7	7½	7	July 27	8½	July 12	7 July 27	10 Jan. 15
60	1,230	Preferred *	49	50	47⅛	50½	47⅛	50½	48	July 28	50	July 14	47 Mar. 27	50 July 14
------	10	Mountain States Pow pref 100	----	----	----	----	33	----	----		----		40 Apr. 21	40 Apr. 21
------	1,450	Muskegon Mot Spec cl A *	22½	27½	20	24	22½	24½	----		----		22½ Jan. 11	26 Feb. 23
50	3,000	Nachman Springfilled com *	19¼	Sale	15	20	14	17	17	July 21	17	July 21	16½ June 11	22 Jan. 28
30	3,000	National Battery Co pref *	28½	29½	28	28½	28	29	28½	July 6	28½	July 6	27½ May 17	32 Jan. 14
------	1,700	National Gypsum A n-v com 5	63	68	----	----	----	----	----		----		65 Jan. 8	79½ Apr. 3
------	87,050	National Leather com 10	1⅞	Sale	----	----	----	----	----		----		½ June 14	2⅝ Jan. 12
150	13,200	Nat'l Pressure Cooker Co 2	12	15	14½	16	13	16	14½	July 29	14½	July 29	14¼ Jan. 6	17 Apr. 9
620	21,680	Nat Republic Invest Trust— Cumul. conv. pref. *	8¾	Sale	----	5¼	4	6	4	July 6	6	July 9	4 July 6	12¾ Jan. 12
600	12,000	National Standard— Common stock 10	30	Sale	27½	29	28	29	28¼	July 29	29	July 6	28 June 28	36¼ Feb. 10
250	40,550	National Union Radio com 1	1⅛	1⅜	1⅜	Sale	1¾	2⅛	1⅝	July 1	2	July 6	1¼ Jan. 5	3¾ Feb. 16
4,100	64,250	Noblitt-Sparks Ind Inc cap 5	41¾	Sale	38	Sale	42	Sale	38	July 1	43½	July 13	37½ June 29	58 Feb. 3
------	69,950	Rights	----	----	----	----	----	----	----		----		1/32 Apr. 8	1¼ Mar. 29
400	30,550	North American Car com 20	6½	7	5½	Sale	6	6½	5½	July 1	6½	July 19	5½ June 14	9⅞ Feb. 5
7,050	129,150	Northwest Bancorp com *	13½	Sale	10⅜	Sale	11½	11¾	10¾	July 1	12⅜	July 21	10½ June 25	16¼ Jan. 15
100	9,285	Northwest Eng Co com *	27	28¼	24	30	24	28	27	July 8	27	July 8	24½ June 25	37 Mar. 8
70	2,450	Nor West Util pr lien pref 100	71	Sale	56	60	57	63	58	July 29	60	July 10	57½ June 14	81 Jan. 25
420	4,980	7% preferred 100	39¼	41	----	27	30½	Sale	23	July 6	35	July 15	23 July 6	54 Jan. 25
------	60	Okla Gas & El 7% pref 100	115½	----	----	110	----	----	----		----		106 Apr. 28	116 Jan. 14
190	1,660	Ontario Mfg Co com *	21¼	22½	18⅝	20⅞	20	21	20½	July 20	22	July 15	18½ Mar. 30	22 July 15
------	1,300	Oshkosh B'Gosh Inc— Common *	14½	15¾	10	13½	----	12½	----		----		13 Feb. 9	15⅞ Feb. 23
80	380	Convertible preferred *	29	29½	27¼	30½	27⅜	----	30½	July 15	30½	July 15	27 June 21	30½ Apr. 16
100	5,900	Parker Pen Co (The) com 10	25	26½	20	24¾	21½	23	21	July 26	21	July 26	21 July 26	29½ Jan. 18
2,700	30,500	Peabody Coal Co B com *	2½	Sale	1¼	Sale	1½	Sale	1⅛	July 6	1⅝	July 23	1⅛ July 6	2⅝ Jan. 25
------	390	6% preferred 100	51	55	34	56	34	56	----		----		51 Jan. 7	55 Feb. 26
700	5,700	Penn Elec Switch conv A 10	----	----	16¼	18⅛	18½	19½	18	July 7	19	July 24	18 July 7	24¼ Mar. 8
600	4,900	Penn Gas & Elec A com *	15¾	16½	11⅝	12	13⅛	Sale	12	July 2	13¼	July 31	12 May 13	17½ Jan. 14

For footnotes see page 56.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
410	2,750	Perfect Circle (The) Co	*	33½	Sale	33	33½	33	34	33 July 8	34¼ July 15	30 May 14	35 Jan. 11
1,100	21,850	Pictorial Pap Pkg com	5	6½	7½	5½	6	5¾	6	5½ July 8	5⅞ July 6	5½ May 28	7½ Mar. 16
10,350	73,100	Pines Winterfront com	1	3	3¼	2⅜	Sale	2⅛	3	2⅜ July 1	3¼ July 15	2⅛ June 17	3⅛ Feb. 1
1,550	17,750	Potter Co (The) com	1	3½	3¾	3½	3¾	3	3½	3 July 30	3⅜ July 8	3 July 30	5¼ Feb. 3
5,850	65,650	Prima Co common	*	1¾	2	1½	Sale	1½	1¾	1¼ July 2	2¼ July 15	1¼ June 12	3½ Jan. 20
450	7,300	Process Corporation com	*	3¼	4	1⅝	2¼	2¼	2⅝	1¾ July 6	2⅜ July 12	1½ June 17	4½ Jan. 18
1,000	10,750	Pub Serv of Nor Ill com	*	83	85	72	Sale	-----	79	72 July 1	82 July 8	70 June 25	99½ Jan. 12
------	2,100	Common	60	83	Sale	70	77	-----	80			74 June 11	99 Jan. 12
560	2,870	6% preferred	100	117	119	109½	Sale	113½	114½	109½ July 1	115 July 13	109¼ June 26	120 Jan. 12
100	1,990	7% preferred	100	119	120	114	Sale	114¼	118¼	114 July 1	118 July 6	114 Apr. 20	122 Jan. 12
2,140	16,035	Quaker Oats Co com	*	120	121	109¾	Sale	112½	Sale	109¾ July 1	115 July 19	109 June 28	125½ Jan. 18
510	1,890	Preferred	100	144	-----	128½	135	129	134¾	127½ July 9	131 July 14	121 Apr. 23	150 Jan. 20
100	4,100	Rath Packing Co com	10	32¾	Sale	19	22½	-----	21	22 July 19	22½ July 13	18 May 20	37½ Mar. 12
1,150	41,800	Raytheon Mfg Co com vtc	50c	3¾	4¼	4⅝	6	5¼	5¾	5 July 14	5½ July 29	4 Jan. 5	7¼ Feb. 1
1,250	28,600	6% preferred v tc	5	2	Sale	1¾	2⅜	1⅞	2⅜	1¾ July 22	2⅛ July 7	1⅝ June 17	3⅛ Feb. 11
1,590	25,990	Reliance Mfg Co Common	10	33¼	Sale	20	25	18	Sale	15½ July 30	24 July 8	15½ July 30	36½ Jan. 8
50	190	Preferred	100	108	-----	109½	-----	108¼	-----	109 July 19	109½ July 23	108 Jan. 12	111 Apr. 20
8,240	23,370	Rollins Hos Mills conv pref	*	17¼	Sale	22½	25	-----	-----	23⅛ July 28	26¾ July 17	15 Feb. 11	34½ May 10
13,850	13,850	Common	1	-----	-----	-----	-----	2⅜	Sale	2⅛ July 29	2⅜ July 29	2⅛ July 29	2⅜ July 29
30	110	Ross Gear & Tool com	*	25	30	25⅜	30	25⅜	30	28½ July 15	30 July 10	25 Mar. 24	30 Feb. 11
------	4,750	Sangamo Electric Co	*	70¼	73	-----	-----	-----	-----			70 Jan. 21	87½ Mar. 5
1,900	6,100	Common (new)	*	-----	-----	36½	Sale	36	Sale	36 July 2	37¾ July 16	c34 May 21	42 Apr. 12
2,000	21,150	Schwitzer Cummins capital	1	27½	Sale	20¼	Sale	24¾	25½	20¼ July 1	25½ July 29	19¼ June 21	28¾ Feb. 15
400	5,800	Sears Roebuck & Co com	*	82	83	88	Sale	-----	-----	88 July 1	95 July 20	81¾ May 18	95 Mar. 11
4,650	16,200	Serrick Corp cl B com	1	-----	-----	11½	Sale	12	Sale	11 July 1	13¼ July 24	10⅝ June 18	14½ Mar. 31
200	3,850	Signode Steel Strap Co pf	30	29	32¼	29½	31	31	Sale	31 July 23	31 July 23	28¾ June 14	35 Mar. 3
950	12,400	Common	*	16½	Sale	30	33	32	35	31 July 6	36 July 22	16½ Jan. 2	40 Apr. 22
190	1,710	Sivyer Steel Castings com	*	23½	28	22¼	23½	22	24	22 July 13	23 July 21	22 Apr. 9	26 Mar. 6
3,100	27,750	South Bend Lathe Wks cap	5	-----	-----	21⅝	Sale	23¾	24	21½ July 14	24½ July 24	19¼ Jan. 5	27½ Mar. 9
60	560	Sou Colo Power A common	25	5	6½	5	6	5½	7	5¼ July 17	5¼ July 17	5 May 22	7 Jan. 8
170	1,080	Southw G&E Co 7% pref	100	-----	105	-----	99	89	99½	95 July 6	99 July 21	95 July 6	107 Jan. 26
320	2,060	Southwestern Lt & Pow pfd	*	-----	93	90	Sale	90½	91½	90 July 1	91 July 7	90 June 16	95 Jan. 28
70	1,140	St Louis Nat Stockyards cap	*	83½	85	72	Sale	76	76½	72 July 1	76 July 30	72 July 1	83¾ Jan. 6
3,400	61,120	Standard Dredge conv pref	*	15½	Sale	17½	17¾	18¼	19	17½ July 2	19¾ July 23	15¾ Jan. 2	20⅞ May 7
4,650	37,800	Common	*	4½	Sale	4⅜	Sale	4½	4¾	4¼ July 1	5 July 21	4 Apr. 2	5½ Jan. 28
550	3,400	Stein & Co (A) common	*	18	20	19	Sale	19½	21½	19 July 1	21¼ Jply 15	17¼ May 25	21½ July 15
700	11,950	Stockline Fur com	10	11¼	Sale	9¾	Sale	9½	10	9 July 21	10¼ July 7	9 July 21	15¼ Mar. 8
3,100	20,550	Sunstrand Mach Tool com	5	25	Sale	20	21⅛	20¾	20⅞	20⅛ July 6	21⅜ July 13	20 June 11	28⅛ Mar. 8
50	50	Rights								⅛ July 31	⅛ July 31	⅛ July 31	⅛ July 31
6,050	68,850	Swift & Co stk	25	25⅛	25⅛	23⅛	Sale	23¾	24¼	23 July 1	25 July 9	22¼ June 14	28⅛ Mar. 8
3,750	43,700	Swift Internacional	15	31¼	32	30¼	Sale	32	32¾	30¼ July 1	32½ July 29	30 June 14	33¾ Mar. 31
1,650	17,900	Thompson (J R) com	25	12	Sale	8¼	9¼	8	8½	7¾ July 19	8⅝ July 19	7¼ July 19	15¼ Mar. 4
7,300	11,300	Trane Co (The) common	2	-----	-----	20¾	Sale	22¼	24	20¾ July 1	26½ July 20	19¾ June 25	26½ July 20
13,300	196,060	Utah Radio Products com	*	2¾	Sale	3⅜	3½	3¼	Sale	3 July 20	3½ July 2	2⅜ Feb. 26	4⅛ Apr. 9
1,550	48,250	Utility & Ind Corp com	5	5	Sale	⅞	Sale	⅞	Sale	⅞ July 1	1 July 6	⅝ June 19	2 Jan. 25
3,400	55,350	Convertible preferred	7	4⅛	5	2⅛	Sale	3½	Sale	2¼ July 2	4 July 24	2¼ June 17	6¼ Feb. 4
------	200	Utility Power & Light cl A	1	-----	-----	-----	-----	-----	-----			10⅞ Jan. 14	11 Jan. 14
50	1,610	Viking Pump Co common	*	22½	23	18	22¼	-----	22	20 July 28	20 July 28	20 July 28	24⅛ Feb. 23
80	630	Preferred	*	39¾	40	39¾	41	39¾	40	39¾ July 27	39½ July 20	39 Jan. 15	40 Jan. 26
3,600	19,660	Wahl Co com	*	4¾	5⅛	2	Sale	3½	3¾	2 July 1	4 July 26	2 June 15	5 Jan. 20
4,600	41,330	Walgreen Co com	*	37¼	38½	25⅛	Sale	28	Sale	25⅛ July 1	29¾ July 13	b25 June 24	49½ Feb. 8
300	1,000	Ward (Montgom) & Co cl A	*	145	-----	136½	138	140	143	137 July 6	140 July 26	135¼ June 2	156 Feb. 15
------	7,950	Wieboldt Stores Inc com	*	21¾	Sale	19¾	20	20	20½			20⅛ Feb. 19	26½ Mar. 10
110	170	Cum prior preferred	*	-----	-----	-----	93	91¾	Sale	91 July 8	93 July 16	91 July 8	93 June 4
1,100	11,960	Williams Oil-O-Matic com	*	10	10¾	6⅜	7⅛	8⅛	Sale	7¼ July 10	8⅞ July 19	6 June 14	12¼ Feb. 1
		Wisconsin Bankshares—											
3,400	95,050	Common	*	8¼	Sale	7⅞	8⅛	7¾	7⅞	7¾ July 29	8¼ July 7	6⅝ May 18	12 Mar. 6
2,750	39,050	Woodall Indust com	2	13¼	Sale	10	Sale	10	Sale	9½ July 20	10½ July 12	9½ June 14	15¼ Feb. 19
2,850	13,600	Yellow Cab Co Inc (Chic)	*	25½	Sale	14	14⅞	14½	15½	13⅞ July 19	17 July 8	13⅞ July 19	27¾ Jan. 14
11,700	74,650	Zenith Radio Corp com	*	34¼	Sale	32¾	Sale	37	Sale	32¾ July 1	38⅞ July 16	30 June 17	40¼ Feb. 17

* No par value. † Formerly the A. & K. Petroleum Co.; change in title approved by stockholders April 13, 1937. *a* New stock. *b* Ex stock dividend. *c* Stock split-up on a two-for-one basis. *e* 60% stock dividend paid Aug. 15, 1936. *x* Ex-dividend. *y* Ex-rights.

(*Continued from page* 18)

"Accompanying the further realignment of French exchange, the government undertook a series of measures pursuant to its decree powers to meet the strained financial position of the Treasury. Its overdraft facilities with the Bank of France were increased by 15,000,000,000 francs; provision was made for revaluation of the gold reserves of the Bank of France, which were revalued to conform to the lower limit of franc devaluation previously in effect, and for setting aside the franc proceeds of such revaluation in a special fund to support the rente market; finally, steps were taken to increase Treasury revenues and to reduce extraordinary outlays.

"The sterling-dollar rate, after fluctuating within an exceedingly narrow range in May and June, showed a further advance during the past month, thus resuming the upward movement which had been evident in April. In the latter part of July sterling was quoted in this market in the neighborhood of from $4.97 to $4.98 as compared with $4.93⅝ at the end of June, and with $4.88½ early in April. The past month's rise was ascribable in considerable part to the utilization by Japanese banks of a substantial portion of the dollar proceeds of gold shipments from Japan to this country to purchase sterling exchange. In addition, unconfirmed market rumors to the effect that conversations were taking place between the United States and French fiscal authorities looking towards an interchange of information regarding the ownership of assets by their respective nationals in the other's market may have induced small transfers of French funds from New York to London. The demand for sterling arising from these two sources was chiefly responsible for the upward movement in the rate.

"This movement led, in turn, to private purchases of dollars against sterling in anticipation of future commercial requirements. Owing to the comparative narrowness of the fluctuations in the dollar-sterling relationship over the past two or three years, commercial concerns having dollar requirements to cover against sterling customarily time their purchases of dollars to coincide with periods of temporary firmness in the pound. Moreover, commercial requirements for dollars to pay for autumn exports from the United States appear to be considerably heavier than in other recent years. For these reasons an upward rate movement in sterling of about 1% during July led to a substantially increased anticipatory commercial demand for dollar exchange. This demand operated principally through the forward market, and the premium on forward dollars in London therefore remained at a sufficiently high level to make it relatively remunerative for British banks to increase their New York balances against sales of forward dollars to commercial customers. During the past two years at least, forward operations in the dollar-sterling market undertaken at the initiative of commercial concerns and others, and the resulting flow of bank balances between New York and London, have been a growingly important influence in narrowing the range of movement in the dollar-sterling rate.

"With the advance in sterling, the Netherlands monetary authorities reduced their buying price for dollars on several occasions during July, and the guilder quotation in this market advanced from $0.5491 at the end of June to $0.5529½ on July 22. The rate thereafter reacted slightly, however, closing at $0.5515 on the 29th. The Swiss franc also showed a small net advance during the month, while the Belgian monetary unit held close to its estimated gold shipping point from Antwerp to New York."

Changes in the gold holdings of the Bank of England during July were as follows: For the week ended July 7 a decrease of £25,687; for the week ended July 14 an increase of £59,892; for the week ended July 21 an increase of £24,983, and for the week ended July 28 an increase of £136,759.

Details of the gold movement to and from the Port of New York were outlined as follows in the "Monthly Review" of the Federal Reserve Bank of New York for Aug. 1:

"During June the movement of gold to the United States continued in moderately large volume, although substantially less than in the previous month. Imports affecting the monetary gold stock totaled $116,200,000, of which $49,400,000 from England, $6,700,000 from Canada, $5,500,000 from India, $3,100,000 from Holland, $2,300,000 from France, and $1,200,000 from Switzerland arrived at New York, and on the West Coast $44,600,000 was received from Japan, $3,200,000 from Australia, and $200,000 from Hongkong.

"These imports, together with approximately $1,500,000 of gold released from foreign account earmarkings and net receipts from other sources, resulted in an increase of about $140,000,000 in the monetary gold stock of this country during the month. The Treasury's daily statement of July 27 showed $1,201,400,000 of 'inactive gold' held in the general fund."

Canadian exchange during the month ranged from a discount of 7/32% to a premium of 1/64%.

(*Continued on page* 57)

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales	1937	1936	Bond Sales	1937	1936
July ---------- Shares	40,083	110,341	July ----------	$258,650	$315,400
Jan. 1 to July 31 ----------	521,420	448,428	Jan. 1 to July 31 ----------	1,357,350	1,797,600

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	BALTIMORE CITY BONDS—										
------	3,000	3½s Public Impt.....1940	-----	-----	-----	-----	-----	-----	-----	-----	103¾ June 8	103¾ June 8
------	700	4s Annex Improvement..1951	-----	-----	-----	-----	-----	-----	-----	-----	110 Apr. 16	113 Mar. 22
------	2,000	City 4s 3d Sewer Ser (cpn) '59	-----	-----	-----	-----	-----	-----	-----	-----	116 May 12	116 May 12
------	1,500	4s Sewerage Impt.....1961	-----	-----	-----	-----	-----	-----	-----	-----	115 Feb. 4	119 Jan. 11
1,000	1,500	City 4s Dock Impt.....1961	-----	-----	-----	-----	-----	-----	119 July 8	119 July 8	113¼ May 6	119 July 8
------	300	4s Paving Loan.....1951	-----	-----	-----	-----	-----	-----	-----	-----	114 Jan. 28	115 Feb. 15
2,700	3,300	3½s New Sewerage Imp...1980	-----	-----	-----	-----	-----	-----	114⅜ July 26	114⅜ July 26	108 Feb. 16	114⅜ July 26
------	1,000	Balt Co 3d school 4½s...1940	-----	-----	-----	-----	-----	-----	-----	-----	108½ Jan. 15	108½ Jan. 15
1,000	10,000	Atlantic Coast Line 5% ctfs.	-----	-----	-----	-----	-----	-----	104½ July 26	104½ July 26	104½ July 26	106¾ Jan. 14
143,500	900,000	Balt Transit Co 4s flat..1975	38¾	39½	27½ Sale	30 Sale	27½ July 1		30½ July 23		27½ July 1	41⅜ Jan. 8
103,500	221,900	A 5s flat.....1975	45¼	47	32 Sale	34¾ Sale	31½ July 2		35½ July 22		31½ July 2	48 Jan. 6
------	40,500	B 5s.....1975	102½	-----	-----	-----	-----	-----	-----	-----	99 June 29	104 Mar. 17
------	6,000	Georgia Marble 6s flat....1950	-----	95	-----	-----	-----	-----	-----	-----	92 Jan. 13	93 May 3
------	17,000	Ga Southern & Fla 5s...1945	-----	-----	-----	-----	-----	-----	-----	-----	67¼ June 3	72½ Feb. 11
------	5,000	Interstate Bond Co coll tr 5% series BBB.....1944-51	-----	-----	-----	-----	-----	-----	-----	-----	99 Apr. 14	99½ June 9
1,000	1,000	Knoxville Traction 1st 5s 1938	-----	-----	-----	-----	-----	-----	95 July 23	95 July 23	95 July 23	95 July 23
7,000	27,000	Read Drug & Chem 5½s..1945	100¼	-----	101¼	-----	-----	-----	101¼ July 8	102¼ July 29	100½ Jan. 25	102¼ July 29
Shares	Shares	STOCKS. Par										
3,678	52,211	Arundel Corporation.....*	18	Sale	20½	Sale	21	Sale	20 July 26	22 July 28	18 Jan. 2	23⅜ Apr. 22
375	3,297	Atlantic Coast L (Conn)....50	46	Sale	51	Sale	52	54½	51 July 1	54 July 22	46 Jan. 2	54 Mar. 4
648	8,923	Balt Transit Co com v t c...*	2½	-----	-----	-----	-----	-----	1⅛ July 30	1⅞ July 8	1½ July 30	3 Jan. 11
839	11,618	1st Preferred v t c.....*	8	-----	4⅛	Sale	4⅝	Sale	4 July 1	5¼ July 24	3¾ June 25	9 Jan. 20
------	100	Benesch & Sons Co Inc.....*	-----	-----	-----	-----	-----	-----	-----	-----	3¼ May 11	3¼ May 11
570	5,040	Black & Decker common.....*	-----	-----	26	Sale	27½	Sale	26 July 1	28⅝ July 9	24⅛ June 14	38 Jan. 22
1,517	11,232	Consol Gas E L & Power.....*	87	Sale	66⅛	Sale	75¾	Sale	66⅛ July 1	77 July 26	64 June 25	89½ Jan. 5
267	2,498	5% preferred.....100	115	Sale	113	Sale	113	113¼	113 July 1	113 July ¾	112 Apr. 7	115 Jan. 2
1,338	17,129	Eastern Sugar Assoc com ...1	45⅞	Sale	21½	-----	-----	-----	25½ July 6	30½ July 9	21½ June 28	50¼ Jan. 8
910	11,556	Preferred.....1	45½	-----	-----	-----	-----	-----	34½ July 2	38¾ July 9	34½ June 28	48 Jan. 6
440	4,799	Fidelity & Deposit.....20	122	123	120¾	Sale	127⅛	Sale	120½ July 1	130 July 15	119¾ June 18	136 Apr. 3
151	3,786	Fidelity & Guar Fire Corp..10	44½	46	38	40	-----	-----	38¼ July 8	39 July 26	38¼ July 8	48⅝ Jan. 22
115	1,586	Finance Co of Am class A...*	12¾	13¼	13	Sale	-----	-----	12¾ July 28	13 July 1	12½ Jan. 4	13¾ Mar. 11
45	290	Class B.....*	-----	-----	-----	-----	-----	-----	13 July 17	13 July 17	12¾ Jan. 15	13½ Feb. 9
1	7	Ga Sou & Fla Ry 1st pref...100	-----	-----	25	-----	-----	-----	25 July 21	25 July 21	25 Feb. 15	25 Feb. 15
------	2,824	Guilford Realty com.....*	-----	-----	-----	-----	-----	3¼	-----	-----	3 Jan. 6	4 Feb. 25
------	306	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	55 Jan. 15	62 Apr. 21
5,725	67,703	Houston Oil preferred....100	20¾	Sale	21⅜	Sale	23½	Sale	21¼ July 1	23½ July 1	19¼ Apr. 8	24¼ Jan. 22
------	124	Humphrey Mfg Co com.....*	42½	-----	45	-----	52	-----	-----	-----	42½ Jan. 26	42⅝ Feb. 24
------	25	Preferred.....25	-----	-----	90	-----	95	-----	-----	-----	90 Mar. 13	90 Mar. 13
122	663	Mfrs Finance common v t...*	-----	-----	-----	-----	½	-----	⅜ July 15	½ July 10	⅜ July 15	1¼ Jan. 21
227	1,915	1st preferred.....25	12¼	Sale	9	Sale	9½	Sale	9 July 1	9¾ July 23	9 June 29	12½ Jan. 15
250	1,248	Second preferred.....25	-----	-----	1¼	-----	1¼	Sale	1 July 30	1¼ July 15	1 July 30	2⅝ Jan. 19
420	17,120	Mar Tex Oil.....1	4⅜	Sale	-----	-----	-----	-----	3⅛ July 28	3⅜ July 28	3⅛ July 28	4¾ Jan. 5
9,533	121,446	Common class A.....*	-----	-----	3½	Sale	3¼	Sale	3 July 28	3½ July 1	3 Jan. 25	4½ Apr. 22
16	28	Mercantile Trust Co.....50	-----	-----	-----	-----	-----	-----	280 July 17	280 July 17	275 May 11	280 July 17
541	4,372	Merch & Miners Transp.....*	38⅛	-----	33	Sale	-----	-----	29 July 30	33 July 1	29 July 30	41 Jan. 13
708	5,733	Monon W Penn PS 7% pref 25	26¾	27½	25⅞	Sale	-----	-----	25⅛ July 21	26½ July 7	25½ July 21	27½ Jan. 27
------	1,338	Mt Vern-Woodb Mills Com 100	5	5½	-----	-----	-----	-----	-----	-----	4½ Feb. 3	7¾ Apr. 27
204	3,034	Preferred.....100	72	74	-----	-----	-----	-----	74 July 6	75 July 21	70 Jan. 22	82 Mar. 4
30	59	National Marine Bank.....30	42	-----	-----	-----	44	-----	45 July 6	45 July 6	44 Jan. 11	45 June 28
4,987	50,038	New Amsterdam Casualty. 2	16¼	Sale	13⅞	Sale	13½	14	13½ July 30	14½ July 7	13½ July 30	18⅞ Feb. 2
13	489	Northern Central Ry.....50	102¼	-----	98¼	-----	99	Sale	99 July 31	100 July 9	97½ Apr. 28	104 Feb. 9
400	26,470	Owings Mills Distillery 1	1	-----	⅞	Sale	-----	-----	¾ July 16	⅞ July 1	¾ May 18	1⅛ Feb. 9
276	1,507	Penna Water & Power com .*	-----	91½	74	Sale	75	78	74 July 1	78 July 26	73 June 24	95 Feb. 10
------	25	Preferred.....*	109½	-----	-----	-----	-----	-----	-----	-----	108 May 26	111½ Mar. 17
------	204	Phillips Packing Co., pref..100	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 29	103¼ Mar. 1
130	367	Seaboard Comm'l com A....10	-----	-----	-----	-----	16	17½	15 July 2	16 July 27	15 Jan. 28	18½ Feb. 16
------	10	Class B.....10	-----	-----	-----	-----	-----	-----	-----	-----	15 Feb. 3	18 Feb. 10
------	70	Preferred.....25	-----	-----	-----	-----	-----	-----	-----	-----	42 June 15	45 Apr. 24
5,550	74,559	U S Fidelity & Guar.....2	28	Sale	22½	Sale	22¾	Sale	22⅛ July 1	24⅛ July 7	21 June 17	29⅞ Jan. 16
132	1,539	Western National Bank...20	35½	-----	35	Sale	34	34½	34 July 8	35 July 1	34 Apr. 12	37 Jan. 5

No par value.

(Continued from page 56)

CONTINENTAL AND OTHER FOREIGN EXCHANGE

The French monetary situation continued strained during July. On June 30 the government was granted by Parliament dictatorial powers to govern until Aug. 31 by decrees in order to meet the trying monetary situation.

On July 1 a decree was issued revising the contract between the French Government and the Bank of France and providing for advances additional to those fixed under the previous contract, not to exceed 15,000,000,000 francs.

On July 6 the Bank of France lowered its rediscount rate from 6% to 5%. The 6% rate had been in effect only since June 14, when it was increased from 4%.

On July 6 Premier Chautemps and Finance Minister Bonnet decided to add 20% to all income taxes payable in France, in addition to other new levies on railway fares, postal and telegraph rates, sugar, and tobacco.

The franc fluctuated widely during the month and on July 22 moved to new lows in terms of sterling and the dollar. The London check rate on Paris was quoted at 135 francs to the pound, while in New York the rate touched 3.71¼c., both quotations representing an 11-year low.

On July 21 an agreement was signed between the French Government and the Bank of France whereby the bank's gold stock was revalued on the basis of 43 milligrams of gold to the franc, equivalent to 112 francs to the pound. As a result of this agreement a special fund for the support of rentes was set up, consisting of 6,000,000,000 francs available from the "revalorization profit" of the gold reserves of the Bank of France. The Bank's gold reserves had been carried since the devaluation of Oct. 1, 1936, at 49 milligrams to the franc.

On July 20 the Cabinet approved a series of drastic decrees slashing expenditures and designed to effect economies. On the same date M. Emile Labeyrie resigned as Governor of the Bank of France and was succeeded by M. Pierre Fournier, Vice-Governor of the Bank of France.

In the final week of July French authorities became more active in supporting the currency in the foreign exchange

(Continued on page 63)

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales		1937	1936	Bond Sales	1937	1936
July	Shares.	362,820	515,908	July	$36,250	$54,200
Jan. 1 to July 31		3,997,217	4,047,145	Jan. 1 to July 31	255,050	920,500

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1937		PRICES IN JULY July 1		July 31		Lowest		Highest		RANGE SINCE JAN. 1 Lowest		Highest	
$	$		Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
	4,000	Boston Term Co 1st 3½s 1947											103⅝ Jan. 28		104 Jan. 28	
31,000	243,000	East Mass StRR ser A 6½s 1948	87½		77¼	82	76	78½	76 July 29		80 July 9		76 July 29		89 Feb. 23	
5,100	85,700	Series B 5s 1948	94		83¾	89¼	82	Sale	82 July 31		87 July 15		82 July 31		95 Jan. 4	
	15,200	Series C 6s 1948	100		95		95						95½ May 17		101 Jan. 7	
150	4,500	Series D 6s 1948	100		97		95		93½ July 28		93½ July 28		93½ July 28		101 Jan. 7	
Shares	**Shares.**	**STOCKS** Par														
4,800	9,315	Amer Pneumatic Service *	1⅛	1⅜	85c	95c	85c	Sale	80c July 27		1.00 July 13		80c July 27		2⅛ Jan. 20	
1,214	4,785	6% non-cum preferred 50	5	6	2½	Sale	2⅛	2½	2 July 1		3 July 17		2 July 1		6¼ Jan 15	
210	1,919	First preferred 50	25	30		16		16¼	14 July 8		16 July 22		14 July 8		30 Jan. 4	
6,313	59,998	Amer Telep & Teleg 100	185⅛	Sale	166½	Sale	172½	Sale	164⅞ July 1		172 ⅜ July 24		159½ June 29		187⅛ Jan. 8	
110	299	Bigelow-San Carpet pref 100	110	Sale	108½	Sale	108	109	108 July 20		110 July 10		107½ May 28		115 Feb. 2	
595	5,574	Boston & Albany 100	146	Sale	128½	130	130¼	Sale	128½ July 6		130¼ July 31		128½ July 6		147 Jan. 4	
1,369	13,247	Boston Elevated 100	67	Sale	61	Sale	60½	61	60½ July 26		63¼ July 12		60½ July 26		69½ Mar. 8	
390	11,097	Boston Herald Traveler Corp *	29¼	30	26	26¼	25¼	26	25½ July 26		26⅝ July 2		25½ July 26		30⅝ Jan. 6	
35	1,683	Boston & Maine pref stpd 100	5		6		6¼	9	6 July 21		6½ July 12		5½ Jan. 6		10¾ Mar. 23	
145	3,188	Common 100	8¼	8¾	9¼	10	8¾	9½	9⅜ July 21		10⅜ July 10		8½ Jan. 7		14¾ Mar. 25	
	329	Preferred 100	4		6		6¼						5½ Jan. 6		10 Mar. 23	
412	25,536	Prior pref 100	36½	Sale	38	39½	38½	39½	38 July 2		40 July 6		36 Jan. 4		56¼ Mar. 8	
993	20,976	Class A 1st pref stamped 100	11	Sale	11	Sale	12	Sale	10 July 29		12 July 6		9¼ June 28		20 Mar. 8	
550	3,283	1st preferred class A 100	8½	10		12	10½	Sale	9¼ July 22		11 July 30		9⅜ Jan. 5		18½ Mar. 30	
21	6,939	Class B 1st pref stamped 100	12	Sale	13	16	12	13½	13½ July 23		13½ July 23		12 Jan. 2		24¾ Mar. 4	
239	1,086	Class B 1st preferred 100	11				9	12	10 July 28		10½ July 30		14½ Feb. 18		21 Mar. 5	
110	1,989	Class C 1st pref stamped 100	11¾	15	11	13	12		11 July 15		13 July 2		14 Jan. 6		23 Mar. 30	
	628	1st pref class C 100	9⅝	10½		15	12	15					10½ Jan. 4		19 Mar. 8	
68	2,403	Class D 1st pref stamped 100	14	17	13	20½	14	17	16 July 28		17 July 23		14¾ Jan. 5		29 Mar. 27	
	743	1st pref class D 100	11		13	20½	15	18					16 Feb. 10		24½ Mar. 6	
540	4,352	Boston Personal Prop Tr *	16½	17	13⅝	14¼	13	13¾	13⅝ July 9		13¾ July 8		13⅜ July 9		18 Jan. 13	
131	511	Boston & Providence 100	147½	150	137		132	134	133½ July 30		139½ July 2		130 May 1		151 Feb. 6	
375	8,008	Brown & Durrel Co common	3½	4	4½	5	3¼	4½	3¾ July 20		4½ July 8		3¼ May 18		7¼ Feb. 10	
3,260	61,029	Calumet & Hecla 25	15¾	Sale	13¾	Sale	15	Sale	13⅝ July 1		15¼ July 7		11⅞ Apr. 29		20¼ Jan. 12	
	824	Cliff Mining Co 25	1½	2	1	2	1	2					1 Apr. 29		2⅝ Jan. 12	
2,675	69,178	Copper Range Co 25	12⅛	Sale	10¾	Sale	11½	12	10½ July 1		12¼ July 8		10 May 14		17½ Jan. 11	
	4,715	East Boston Co *	85c	99c	55c	75c	51c	75c					40c June 29		1½ Feb. 15	
524	5,248	Eastern Gas & Fuel Assn com	6¾	7	5	5½	6¼	6¾	5 July 2		6½ July 13		4¾ June 22		10¾ Jan. 19	
415	5,246	4½% Cum Prior pref 100	68½	69¼	56	58	61½	Sale	58 July 2		63 July 9		55½ June 26		81 Jan. 18	
573	6,332	6% Cum preferred 100	60	61	39	Sale	48½	Sale	39 July 1		48¾ July 23		35½ June 28		69 Jan. 19	
1,171	4,517	East Mass St Ry Co 100	2¾	3	2⅛	2¼	2⅛	2¼	2 July 20		2¼ July 14		2 May 26		3¼ Mar. 5	
446	1,946	First preferred 100	50		40	41	40	Sale	39½ July 16		41 July 23		39½ July 16		51 Jan. 18	
100	1,416	Preferred B 100	15	15¾	11	14	10½	Sale	10 July 16		11 July 16		10 July 16		15½ Mar. 4	
179	3,132	Adjustment 100	7	Sale	5½	Sale	4½	5¾	5 July 21		5½ July 1		5 Apr. 28		7 Jan. 7	
149	9,770	Eastern SS Lines, Inc *	12	Sale	8¼	8½	7½	8⅛	8 July 30		8½ July 13		8 July 30		12 Jan. 2	
200	440	Preferred *	53½	54	48	49		45	46 July 16		48 July 2		46 July 16		53½ Jan. 4	
100	897	Economy Grocery Stores *	20	21	14¾	17¼	15	16½	16 July 29		16 July 29		16 June 29		22½ Jan. 9	
2,378	23,170	Edison Elec Illuminating 100	160	Sale	129	Sale	135⅞	Sale	128⅛ July 1		137 July 15		127½ June 24		160 Jan. 2	
1,455	14,221	Employers' Group Assoc T C *	23¾	Sale	19	Sale	21½	Sale	19 July 1		21⅞ July 14		19 June 24		26¾ Mar. 4	
105	3,399	General Capital Corp *	43¾	44	40		43		41 July 6		43¾ July 24		39¾ June 30		47 Mar. 11	
	17	General Stockyards Corp pf *											101 May 3		101 May 3	
	105	Georgian Inc (The) com *			15c		15c						15c May 10		15c May 10	
35	1,471	A preferred 20	1¾	2¾	2½	3	2	2½	2½ July 15		3½ July 7		1⅝ Jan. 11		3¼ June 8	
522	6,770	Gilchrist Co *	13½	14	11	11½	12½	Sale	11 July 2		12¾ July 24		10 June 10		14½ Jan. 22	
976	13,774	Gillette Safety Razor Co *			14⅜	Sale	14⅝	Sale	14 July 2		15½ July 21		14 June 2		20¾ Feb. 1	
	1,835	Hathaway Bakeries cl A *	5¾		3½	4½	3	5½					4 June 22		7 Jan. 11	
15	535	Preferred *	50	Sale	37½	40		40	40 July 8		40 July 8		35 Apr. 6		50 Jan. 2	
300	3,428	Class B *	1	2	½	1⅛	½	1⅛	1 July 22		1 July 22		1 June 22		2 Jan. 15	
1,130	7,924	Helvetia Oil Co tr ctfs 1	1½	2⅛	60c	75c	55c	70c	50c July 14		70c July 22		½ May 24		2⅛ Jan. 14	
10	290	Int'l Button Hole Mach Co. 10	25¼			26		25¼	25¼ July 16		25¾ July 16		22½ Apr. 30		27 Mar. 4	
922	58,249	Isle Royal Copper 25	4¼	5	3¼	Sale	3¾	Sale	3¼ July 1		4 July 20		2 Mar. 6		6⅛ Jan. 5	
161	1,208	Loew's Theatres 25	18½	19	14¾	15½	17	18	15 July 16		x18 July 26		14 May 25		19 Jan. 19	
280	20,496	Maine Central 100	10	11¾	18½	22	19½	21	19 July 9		20 July 30		10¾ Jan. 27		24½ Mar. 29	
176	6,266	Preferred 100	37½	38¾		58	53½	Sale	53 July 29		57 July 21		36 Jan. 26		64 Mar. 29	
2,373	19,907	Mass Util Associates v t c *	3½	Sale	3	3¼	3	3⅛	3 July 2		3⅛ July 7		2⅞ May 19		3½ Jan. 18	
100	4,492	Mayflower-Old Col Copper 25			25c	35c	25c	38c	25c July 2		25c July 2		5c Mar. 3		1 Mar. 10	
883	5,673	Mergenthaler Linotype *	53	56	42	Sale	43	44½	41 July 2		44½ July 20		41 July 2		56 Feb. 9	
8,050	43,556	Narragansett Rac'g Assn Inc	6¾	7	8½	Sale	8	Sale	7¾ July 15		8½ July 20		3½ July 23		11½ Apr. 20	
	7,822	Nat Service Co com shs t c 1	⅛	⅛	⅛	⅜	⅛	⅜					⅛ Jan. 13		⅝ Mar. 16	
8,511	51,606	National Tunnel & Mines *			4	Sale	3¾	Sale	3½ July 23		4¾ July 6		3½ July 23		x6 Mar. 16	
	250	N E Gas & El Assn pref *			34¾	35¾							x53½ Feb. 26		54 Feb. 15	
1,463	11,701	New England Tel & Tel 100	140	Sale	115	Sale	118	Sale	115 July 1		121 July 6		114½ June 29		142 Mar. 4	
	30	New River Co com 100	10	14	10		10	15					10 Feb. 26		10¼ Feb. 26	
39	680	Preferred 100	91	Sale		85	80	85	80 July 20		83 July 12		80 June 2		93 Jan. 11	
855	14,297	N Y N H & Hartford 100	5¾	Sale	3⅝	4⅛	4¼	4¾	4 July 6		5¼ July 12		3¾ June 16		9⅝ Mar. 8	
12,192	380,609	North Butte 2.50	65c	70c	1	Sale	1⅛	1¼	1 July 1		1⅜ July 7		68c Jan. 4		2¼ Mar. 31	
	342	Northern RR (N H) 100	110½			110		110					108 June 16		113½ Mar. 17	
635	22,465	Old Colony 100	22½	24	17⅜	19	19	20	18 July 6		20½ July 8		18 July 6		29¼ Jan. 8	
57	282	Certificates of deposit					18	21	16⅛ July 2		19 July 8		16⅛ July 2		21¼ May 24	
2,510	22,465	Old Dominion Co 25		⅝	55c	Sale	55c	70c	50c July 22		55c July 1		50c July 22		1¼ Jan. 18	
470	5,820	Pacific Mills 100	41	42	27	30	29½	30½	27½ July 15		31½ July 26		25 June 28		44⅞ Jan. 9	
2,345	5,871	Pennsylvania RR 50	40½	Sale	36	Sale	36½	Sale	35⅞ July 1		40⅝ July 8		34¾ June 28		50 Mar. 17	
	65,453	Rights											6/32 Mar. 2		11/32 Mar. 11	
2,580	42,977	Quincy Mining Co 25	8	Sale	7	Sale	7¼	Sale	7 July 1		8¼ July 8		6¼ Apr. 28		11¾ Mar. 11	
45	1,411	Reece Button Hole Mach 10	25	25½	23¾	25	23½		23½ July 6		24 July 7		23 Apr. 3		25½ Jan. 12	
1,015	4,541	Reece Folding Mach Co 10	2¼	3½	2⅞	Sale	2⅝	3	2¾ July 27		2½ July 1		2⅝ Feb. 17		3½ Jan. 25	
2,642	23,118	Shawmut Assn T C	14	14⅝	12½	Sale	13	13½	12½ July 1		13⅞ July 8		12¼ June 19		16⅝ Feb. 20	
3,097	27,062	Stone & Webster Inc cap stk	29½	Sale	19¼	Sale	24¾	Sale	19¼ July 1		25⅞ July 26		17¼ June 14		33¾ Jan. 9	
215	4,043	Suburban Elec Secur com *	3½	Sale	1¼	2	1⅝	2½	1⅝ July 8		1⅝ July 8		1⅝ July 8		3½ Feb. 19	
61	441	2d preferred 50	50	56	50	54½	50	52½	50 July 6		50 July 6		50 Jan. 16		56 Feb. 18	
	7,931	Torrington Co 98	98	Sale									93½ Feb. 23		116½ Apr. 14	
2,295	9,190	(New) *			36	Sale	39	Sale	36 July 1		39½ July 19		34½ June 28		41¼ May 21	
425	22,465	Union Copper Ld & Min Co 25	34c	35c	40c	45c	35c	45c	36c July 22		41c July 15		30c Jan. 14		1 Mar. 11	
1,098	9,246	Union Twist Drill 5	27	27¾	31⅛	Sale	31¼	Sale	30½ July 17		32¼ July 27		25½ Feb. 1		33 Mar. 10	
4,122	30,919	United Shoe Mach Corp 25	89¼	Sale	87	Sale	87	Sale	85½ July 17		88 July 22		84 Mar. 22		98 Jan. 29	
368	3,535	Preferred 25	41½	42½	38½	39½	40¼	41½	39½ July 2		41¾ July 28		36½ Apr. 28		46¼ Jan. 25	
	32,345	Utah Apex Mining 5	1½	1½									1½ Jan. 7		6⅛ Feb. 23	
37,225	290,491	Utah Metal & Tunnel 1	1⅝	Sale	2¼	Sale	2	2⅛	2 July 28		2½ July 7		1¼ Jan. 4		2⅝ June 7	
75	2,983	Venezuela Holding Corp 1	1½	2	1¼	1½	1¼	2	1¼ July 13		1½ July 8		1¼ Apr. 20		2½ Mar. 2	
	60	Venezuela Mexican Oil Grp 10	7	7½	6⅝	7	6½	7¼					7⅛ Jan. 19		7½ Jan. 21	
10	70	Vermont & Mass Ry Co 100	131		125	134	127	131	129 July 23		129 July 23		128 Apr. 9		130 Apr. 21	
1,416	9,797	Waldorf System Inc *	16¼	17	13	Sale	11¾	12	11½ July 28		14 July 9		11½ July 28		19½ Feb. 11	
443	19,604	Warren Bros *	10⅝	11	7½	7¾	8½	9	7⅝ July 2		9¼ July 29		6½ Feb. 1		12½ Jan. 15	
240	2,018	Warren (S D) & Co com *		35	35½	Sale	36½		35½ July 1		38 July 30		35 Jan. 15		46 Feb. 5	

* No par value. z Ex-dividend. y Name changed to Boston Edison Co.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales		1937	1936	Bond Sales	1937	1936
July	Shares	127,087	225,328	July	------	------
Jan. 1 to July 31		1,549,055	1,641,715	Jan. 1 to July 31	$13,000	$4,000

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	PITTSBURGH STOCK EXCHANGE BONDS	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$											
------	12,000	Pittsburgh Brewing 6s...1949	-----	-----	-----	-----	-----	-----	-----	-----	108½ Jan. 12	111 Mar. 4
Shares	Shares	STOCKS										
------	900	Allegheny Steel...*	-----	-----	-----	-----	110¼	-----	-----	-----	39½ Feb. 13	43 Mar. 6
------	10	Preferred...100	-----	-----	-----	-----	-----	-----	-----	-----	114 May 26	114 May 26
------	3,965	Arkansas Nat Gas Corp...*	8¼	Sale	-----	-----	-----	-----	-----	-----	6¼ June 11	12¾ Feb. 8
49	3,651	Preferred...10	10	10½	-----	-----	-----	-----	8½ July 23	8¾ July 26	8½ May 11	10½ Jan. 13
1,381	6,124	Armstrong Cork Co...*	-----	-----	-----	-----	59½	Sale	54½ July 12	62¾ July 2	54½ July 12	70¾ Mar. 12
69,692	69,692	Rights	-----	-----	-----	-----	-----	-----	1½ July 12	2⅛ July 8	1½ July 12	2⅛ July 8
788	12,382	Blaw-Knox Co...*	-----	-----	-----	-----	-----	-----	23⅞ July 2	25⅝ July 13	21⅞ Apr. 28	29⅝ Mar. 10
50	215	Byers (A M)...*	-----	-----	-----	-----	-----	-----	21⅜ July 7	21⅜ July 7	17⅞ June 28	21⅝ July 7
------	10	Calorizing preferred...25	-----	-----	3½	-----	3	-----	-----	-----	3 Jan. 27	3 Jan. 27
22,058	167,482	Carnegie Metals...1	2⅛	Sale	2	Sale	2⅛	Sale	1⅞ July 2	3 July 19	1⅝ June 14	4 Feb. 25
------	155,460	Rights...*	-----	-----	-----	-----	-----	-----	-----	-----	25c Feb. 16	25c Feb. 16
------	635	Central Ohio Steel Prod...*	-----	-----	-----	-----	-----	-----	-----	-----	15¼ May 24	20¾ Mar. 3
400	14,717	Clark (D L) Candy...*	5⅞	-----	4½	5¼	4½	4⅞	4½ July 20	5¼ July 13	4½ July 20	8¾ Feb. 13
3,267	18,331	Columbia Gas & Electric...*	-----	-----	11⅛	Sale	-----	-----	11⅛ July 1	15¼ July 26	10⅝ June 17	20½ Jan. 14
------	660	Consol Ice Co common...*	-----	-----	50c	1	50c	1	-----	-----	50c Mar. 10	1.00 Apr. 6
------	256	Preferred...50	-----	-----	2	4¼	2	4¼	-----	-----	1¾ Feb. 5	5 Apr. 5
111	531	Copperweld Steel...*	-----	-----	-----	32	-----	-----	30⅛ July 6	31½ July 21	30⅛ July 6	32½ June 17
------	725	Crandall McK & Hend...*	14	16	-----	-----	-----	-----	-----	-----	8 Mar. 20	14 Jan. 4
1,652	10,792	Devonian Oil...10	18	19	22½	23¾	23⅝	Sale	22¾ July 7	24 July 21	18¾ Jan. 11	26 Feb. 8
------	112	Duff-Norton Mfg Co...*	-----	-----	-----	-----	-----	-----	-----	-----	23 Jan. 4	27 Feb. 26
1,883	23,132	Duquesne Brewing...5	18	Sale	20½	21¼	20½	21	20¾ July 30	21½ July 13	18 Jan. 2	24½ Feb. 3
1,680	5,566	Electric Products...*	10	-----	12⅞	13½	13	-----	13 July 8	14 July 30	10 Jan. 19	14 July 30
1,292	14,779	Follansbee Bros pref...100	31	Sale	26½	Sale	37½	Sale	26½ July 1	41 July 22	25¼ June 29	50 Jan. 30
9,128	41,153	Fort Pittsburgh Brewing...1	1	1¼	85c	90c	1.00	Sale	85c July 2	1.00 July 26	85c July 2	1¼ Jan. 5
353	3,218	Harb-Walker Refrac com...*	-----	-----	-----	-----	-----	-----	42½ July 6	46¼ July 10	40½ June 16	58½ Mar. 9
30	492	Jeannet Glass preferred...*	93	97	63¼	75	60	-----	63¾ July 20	64 July 20	63¾ July 20	99 Jan. 25
731	4,275	Koppers Gas & Coke pref...100	107	Sale	108	Sale	107½	108	107 July 28	110 July 8	104 Apr. 10	111½ Feb. 11
7,746	84,209	Lone Star Gas...*	11⅛	Sale	10⅛	10½	11½	Sale	10¼ July 2	11½ July 26	10 June 15	14⅛ Jan. 16
1,000	44,003	McKinney Manufacturing...*	2	Sale	2	2½	2¼	2½	2 July 27	2¼ July 14	1¾ Jan. 13	4¾ Feb. 15
410	4,289	Meeta Machine...5	-----	-----	-----	-----	-----	-----	61⅞ July 6	66½ July 30	58½ June 30	72¾ Mar. 5
7,347	156,436	Mountain Fuel Supply...*	7¾	Sale	7½	7¾	8¼	8½	7½ July 2	8¾ July 7	7⅜ Jan. 4	12⅞ Jan. 11
2,661	55,580	Nat Fireproofing Corp com...*	8	8⅛	5½	Sale	5	5⅝	5⅛ July 1	6 July 6	5 June 17	10 Mar. 11
------	787	Penn Federal Corp common...*	1½	-----	1½	-----	1½	-----	-----	-----	1½ Apr. 7	1⅝ May 11
25	136	Preferred...100	25¼	-----	26⅞	35	27¾	-----	28 July 14	28 July 14	27 Apr. 21	29 Jan. 30
7,700	132,700	Phoenix Oil com...25c	5c	8c	5c	6c	5c	6c	5c July 21	7c July 13	5c June 10	25c Jan. 14
540	22,090	Preferred...1	4c	-----	-----	15c	10c	15c	10c July 27	10c July 27	8c Apr. 5	50c Jan. 14
588	13,935	Pittsburg Brewing...*	3½	4	4	-----	4	4¾	4¼ July 7	4¼ July 20	3⅛ Jan. 7	8½ Feb. 2
100	5,488	Preferred...*	35	Sale	36	-----	34½	36½	37½ July 22	37½ July 22	35 Jan. 2	50 Feb. 9
100	100	Pittsburgh Coal Co com...*	-----	-----	-----	-----	-----	-----	12 July 14	12 July 14	12 July 14	12 July 14
25	25	Preferred...100	-----	-----	-----	-----	-----	-----	53 July 27	53 July 27	53 July 27	53 July 27
195	5,121	Pittsburgh Forgings...1	18¾	Sale	-----	-----	-----	-----	20¾ July 10	24¼ July 16	18¾ Jan. 2	27 Feb. 4
22	10,996	Pittsburgh Oil & Gas...5	-----	-----	2	-----	2	2½	2 July 19	2 July 19	1½ Feb. 8	5¼ Mar. 12
82	1,256	Pittsburgh Plate Glass...25	-----	-----	-----	-----	-----	-----	122¾ July 28	127½ July 21	114¾ May 19	147¼ Feb. 4
1,319	26,316	Pitts Screw & Bolt Corp...*	13¼	13½	13¼	Sale	14¾	15	13¼ July 1	15¼ July 20	12½ June 17	19½ Mar. 8
726	12,876	Pittsburgh Steel Foundry...*	-----	-----	12	16	15	Sale	15 July 14	16 July 14	15 June 17	30 Jan. 29
------	263	Preferred...100	-----	95	-----	86	-----	85	-----	-----	90 Jan. 6	95 Jan. 29
553	3,358	Plymouth Oil Co...5	-----	-----	26⅜	Sale	-----	-----	26⅜ July 1	28¼ July 21	16⅛ Feb. 9	29½ Apr. 22
3,225	35,105	Renner Brewing Co...1	1⅛	1⅛	1¼	Sale	1⅛	1⅞	1¾ July 1	2 July 7	1⅝ Jan. 14	2½ Mar. 11
250	490	Reymer Bros common...*	-----	-----	-----	-----	4	Sale	3½ July 12	4 July 31	3½ June 16	4½ May 12
650	1,965	Ruud Mfg...5	18½	19⅞	-----	-----	-----	-----	15½ July 6	18 July 24	15½ July 6	19 Jan. 16
3,000	116,000	San Toy Mining...1	2c	3c	2c	3c	2c	3c	2c July 7	2c July 7	2c Jan. 5	4c Jan. 18
4,809	112,717	Shamrock Oil & Gas...*	6⅛	6¼	6¼	7	6⅜	Sale	6¼ July 16	7¼ July 6	6⅛ Jan. 6	7¾ Jan. 30
------	4,146	Preferred...*	14	Sale	13	15¼	-----	-----	-----	-----	13¼ Apr. 16	15½ Feb. 10
10	160	$6 preferred...*	-----	-----	115	126	-----	-----	115 July 19	115 July 19	115 July 19	135 June 17
------	176,084	Rights...*	-----	-----	-----	-----	-----	-----	-----	-----	9c May 11	16c May 5
1,135	4,130	Standard Steel Spring...*	29½	Sale	23	Sale	34	Sale	23 July 1	34 July 31	22 June 15	35 Jan. 28
996	7,626	United Engine & Fdy new...*	-----	-----	-----	-----	-----	-----	46⅛ July 2	55⅞ July 26	46⅛ July 2	61¾ Mar. 3
275	5,316	United States Glass...25	2	4	-----	-----	3	4	3⅜ July 7	3½ July 8	2½ Jan. 11	6⅝ Feb. 13
365	2,070	Vanadium Alloy Steel...*	44	-----	50	Sale	50	52	50 July 1	51 July 26	45 Jan. 4	54 May 27
2,955	51,058	Victor Brewing Co...1	95c	1.00	95c	Sale	90c	Sale	90c July 2	95c July 1	90c July 2	1¼ Feb. 4
196	1,511	Waverly Oil A...*	-----	-----	-----	-----	4	-----	6 July 20	6 July 20	3 Jan. 14	8½ Feb. 25
1,276	16,107	Westinghouse Air Brake...*	-----	-----	-----	-----	-----	-----	41¾ July 2	45 July 13	40¾ June 15	56½ Mar. 8
425	3,643	Westghouse El & Mfg...50	-----	-----	141⅛	Sale	-----	-----	141⅛ July 1	155⅝ July 23	132⅝ May 13	166⅛ Jan. 22
		UNLISTED.										
20	445	Lone Star Gas 6½% pref.100	-----	-----	112	-----	112	-----	-----	-----	111 Apr. 29	113 Feb. 20
361	6,012	Pennroad Corp v t c...*	-----	-----	-----	-----	-----	-----	3½ July 16	4⅛ July 8	3¼ June 21	5⅛ Mar. 8

* No par value x Ex-dividend.

Philadelphia Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales		1937	1936	Bond Sales	1937	1936
July	Shares	211,891	285,436	July	$24,500	$38,700
Jan. 1 to July 31		a3,193,458	3,194,814	Jan. 1 to July 31	367,641	1,045,300

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$											
25,500	307,500	Elec & Peoples tr ctfs 4s 1945	11½	13	10	Sale	11	12½	9 July 21	12½ July 8	10 May 18	16½ Mar. 29
------	1,000	Small Bonds	-----	-----	-----	-----	-----	-----	------ ------	------ ------	13¾ Feb. 4	13¾ Feb. 4
------	4,000	Pa 3¼s w i 1952	-----	-----	-----	-----	-----	-----	------ ------	------ ------	108¼ Mar. 29	108⅝ Mar. 25
------	125,000	Peoples Pass tr ctfs 4s 1943	21	24½	16	19	15	18	------ ------	------ ------	18 May 11	21 Mar. 13
------	500	Phila Elec (Pa) 1st s f 4s 1966	-----	-----	-----	-----	-----	-----	------ ------	------ ------	110 Jan. 4	110 Jan. 4
------	3,600	1st 5s 1966	110¾	111¼	-----	-----	-----	-----	------ ------	------ ------	109½ Jan. 21	110⅝ Jan. 7
------	2,000	Phila Elec Pow Co 5¼s 1972	-----	-----	-----	-----	-----	-----	------ ------	------ ------	110⅛ Jan. 5	111⅛ Feb. 1
Shares	Shares	STOCKS Par										
1,843	24,439	American Stores *	25	26	17⅛	Sale	16½	18	16⅞ July 1	18⅝ July 7	16 June 16	26¼ Feb. 17
1,312	26,789	American Tel & Tel 100	185⅞	Sale	166⅝	Sale	171⅞	Sale	165⅞ July 2	172¼ July 26	159⅞ June 29	187½ Jan. 8
265	4,841	Baldwin Locomotive *	9⅛	9½	4⅞	5	5¾	6	5 July 2	6¼ July 12	4⅝ June 28	11 Jan. 30
------	6	Bankers Securities com 50	-----	-----	20	-----	20	-----	------ ------	------ ------	25 Mar. 17	25 Mar. 17
------	7,324	Bankers Securities pref 50	40	Sale	33	37	33	37	------ ------	------ ------	37 June 26	45 Mar. 1
153	2,968	Barber Co 10	36¼	36¾	28¼	28¾	30¾	31¼	31 July 6	31⅝ July 19	28⅛ June 29	43 Mar. 9
1,093	10,861	Bell Tell Co of Pa pref 100	123¼	Sale	113¾	114½	115½	116	113 July 8	115½ July 24	112 May 3	127¼ Mar. 12
3,748	18,993	Budd (E G) Mfg Co *	12½	Sale	7⅞	Sale	10¾	Sale	7¾ July 1	11⅛ July 22	7¼ June 17	14⅜ Jan. 12
------	17	Preferred 100	-----	-----	------	------	------	------	------ ------	------ ------	87 Feb. 9	88½ Mar. 31
770	11,855	Budd Wheel Co *	9½	10	7⅛	8	8½	9¼	7⅛ July 2	9¼ July 22	7⅜ June 29	13 Feb. 15
3,459	20,846	Chrysler Corp 5	114¼	Sale	98⅜	Sale	115⅞	Sale	94⅞ July 2	116⅛ July 31	94⅞ July 2	134⅛ Mar. 3
------	4,512	Curtis Pub Co common *	-----	-----	10¼	Sale	10½	Sale	------ ------	------ ------	9¼ June 17	20½ Feb. 11
1,914	27,446	Electric Storage Battery *	44	Sale	34⅝	Sale	35⅝	Sale	34⅛ July 1	37½ July 8	33½ June 29	44¾ Jan. 18
5,908	72,074	General Motors 10	62¾	Sale	50⅛	Sale	56¼	Sale	49 July 2	57¼ July 21	48¼ June 15	70½ Feb. 11
------	795	Gimbel Bros common *	-----	-----	------	------	------	------	23 July 29	23 July 29	21½ Jan. 26	29 Mar. 4
69	500	Horn & Hardart (Phila) com *	135¼	139	100	124	111¼	120	110 July 20	120 July 27	110 July 20	139 Feb. 18
240	2,194	Horn & Hardart (N Y) com *	38	39	32	32⅝	32¼	33	32 July 6	33¼ July 12	32 June 30	41⅛ Feb. 16
44	347	Preferred 100	108	112	102	Sale	103	104¾	102 July 1	105 July 26	102 June 30	112 Jan. 21
2,281	20,707	Lehigh Coal & Navigation *	9¾	10¼	8½	Sale	9	9¼	8¼ July 7	9 July 9	7¾ Apr. 28	13⅛ Jan. 16
320	8,492	Lehigh Valley 50	18	18½	14⅜	Sale	14¾	15¼	14⅛ July 2	16⅛ July 7	13¼ June 28	24½ Mar. 17
358	4,955	Mitten Bank Sec Corp 25	2⅛	Sale	1⅞	Sale	2¼	3	1⅞ July 1	2⅜ July 26	1⅞ May 25	4⅛ Apr. 3
3,032	40,807	Preferred 25	3⅛	Sale	2¾	Sale	2¾	3¼	2⅜ July 1	3 July 9	2⅜ June 15	5¼ Feb. 13
2,263	16,715	Nat'l Power & Light *	11⅝	11⅞	9⅜	Sale	11⅛	Sale	9⅜ July 1	12 July 26	8⅝ June 17	14⅛ Jan. 16
18,385	242,590	Pennroad Corp v t c *	4⅛	Sale	3⅝	Sale	3⅝	Sale	3½ July 2	4⅛ July 8	3⅜ June 17	5¾ Apr. 5
6,716	76,945	Pennsylvania RR 50	40¼	Sale	35¾	Sale	37⅛	Sale	35¾ July 1	40⅛ July 7	35¾ July 1	50⅜ Mar. 17
------	628,495	Rights	-----	-----	------	------	------	------	------ ------	------ ------	4/32 Mar. 2	15/32 Mar. 11
214	1,554	Penna Salt Manufactur'g 50	160	165	174	175	175	Sale	174¾ July 24	175¼ July 6	164¾ Jan. 6	178¼ June 9
------	13,300	Penn Traffic com 2½	-----	-----	2¾	3	2⅞	3⅛	------ ------	------ ------	2½ Jan. 14	3⅝ Feb. 26
569	6,076	Phila Elec of Pa $5 pref *	116	117	110¼	Sale	114½	116	110¼ July 1	115¾ July 13	108¾ June 22	117½ Feb. 2
2,586	24,292	Phila Elec Pow pref 25	35	Sale	32	Sale	32⅛	32½	31⅜ July 1	32⅝ July 27	31⅛ June 21	35⅞ Apr. 14
10	740	Phila Insulated Wire *	27½	31	33	-----	32	35	33 July 30	33 July 30	24 Feb. 10	35¼ Apr. 13
971	12,167	Phila Rapid Transit 50	6	6⅛	4¾	5	5	5½	5 July 2	6¼ July 8	4⅛ May 20	7⅛ Feb. 13
1,230	7,960	7% preferred 50	12½	Sale	7½	8	8	8½	7¾ July 2	9⅝ July 8	7¾ July 2	13⅞ Jan. 29
70	2,750	Phila & Reading Coal & Iron *	2	2¼	1⅛	Sale	1⅛	1⅜	1⅛ July 1	1¼ July 21	1 June 3	3⅛ Feb. 3
2,259	11,424	Philadelphia Traction 50	11½	13	10¼	12	10	12	10⅜ July 17	12 July 8	9¼ June 25	16¼ Feb. 5
------	7,116	Reo Motor Car Co	5	Sale	------	------	------	------	------ ------	------ ------	4¼ Jan. 2	9⅝ Feb. 18
9,883	76,605	Salt Dome Oil Corp 1	20	Sale	14½	15	15½	16½	14⅞ July 2	18⅛ July 21	12⅛ Apr. 27	20 Jan. 2
615	3,650	Scott Paper new *	-----	-----	40	Sale	39⅞	40¼	39½ July 6	40¾ July 12	x38 Jan. 11	45⅛ Jan. 14
------	18,674	Rights	-----	-----	------	------	------	------	------ ------	------ ------	7/32 Mar. 19	25/32 Mar. 15
59	893	Sun Oil Co *	-----	-----	67¼	Sale	------	------	67¼ July 2	67¼ July 2	65½ June 30	76⅞ Jan. 6
48	1,380	Tacony-Palmyra Bridge *	32½	33½	29¼	30	32	38	29⅞ July 8	32¼ July 30	29⅞ July 8	32½ Feb. 5
1,300	47,902	Tonopah-Belmont Devel 1	⅛	Sale	⅛	3/16	⅛	Sale	⅛ July 15	⅛ July 15	1/16 Jan. 29	1/4 May 12
1,582	26,864	Tonopah Mining 1	1/16	Sale	⅛	1	⅛	Sale	1/16 July 26	1 July 7	¾ June 30	1 1/16 Mar. 1
2,352	35,232	Union Traction 50	47⅛	Sale	4⅜	5	4⅝	Sale	4⅜ July 6	5½ July 13	4⅛ June 28	7⅛ Feb. 11
4,276	47,262	United Corp common *	6⅞	Sale	4⅜	Sale	6	Sale	4⅜ July 1	6½ July 26	4 June 17	8½ Jan. 14
505	5,314	Preferred *	43⅜	44⅝	36	36¾	40⅝	Sale	36⅞ July 6	41½ July 27	33 June 11	46⅝ Jan. 14
30,273	267,427	United Gas Impt com *	15⅛	Sale	12	Sale	14⅛	Sale	12 July 1	14½ July 26	10⅞ June 15	17⅛ Jan. 16
931	7,752	Preferred *	111½	Sale	103	Sale	108⅜	Sale	102⅜ July 2	109⅛ July 29	102 June 30	114¼ Jan. 14
------	24	West Jersey & Seashore RR 50	66	69	60	62	60	62	------ ------	------ ------	60 Apr. 12	66½ Jan. 4
608	2,656	Westmoreland, Inc *	12⅝	15	11⅞	12¼	12	13	11⅞ July 29	13⅛ July 22	9¾ Apr. 9	14⅛ Jan. 4
653	2,565	Westmoreland Coal *	9⅝	10¼	9½	10	9¾	11	9⅜ July 8	9¾ July 27	9⅜ Feb. 16	11 Feb. 10

* No par. x Ex-dividend. a Includes 647,269 rights.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales		1937	1936	Bond Sales	1937	1936
July	Shares	41,713	53,883	July	------	------
Jan. 1 to July 31		396,199	393,924	Jan. 1 to July 31	------	------

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
115	1,356	Air-Way El Appl 1st 7% pf	100	22	26	-----	20	-----	16	16 July 9	17 July 7	16 July 9	33¼ Jan. 26
610	4,278	Akron Brass Mfg common	*	14⅛	14⅜	9¼	10½	10⅛	11	10 July 2	11⅛ July 9	10 June 29	14½ Feb. 20
805	950	Amer Coach & Body	*	-----	-----	17	20	20	20½	18½ July 2	20¾ July 12	18 June 23	20¾ July 12
------	321	Apex Electric & Mfg	*	34	40	-----	-----	-----	-----	------ ------	------ ------	30 June 9	40 Feb. 6
------	571	Preferred	100	98⅛	100	-----	-----	-----	-----	------ ------	------ ------	96 Jan. 30	100 Jan. 5
------	80	Canfield Oil 7% cum pref	100	98½	-----	-----	-----	-----	-----	------ ------	------ ------	102 June 15	105 Feb. 17
346	1,627	City Ice & Fuel	*	18½	20½	17½	19	17½	18½	18 July 10	18½ July 13	17¼ June 29	21 Feb. 18
------	1,241	Preferred		85½	86½	80	87	-----	87	84 June 1	84 June 1	84 June 1	84 June 1
315	7,141	Clark Controller new	1	34	Sale	32	Sale	32	34	32 July 1	32 July 9	32 Jan. 5	40¼ Feb. 10
150	1,686	Cleveland Builders Realty	*	3½	6	3½	5	3¼	4	3⅛ July 7	4 July 4	3⅛ July 7	8 Mar. 1
1,523	19,027	Cleveland Cliffs Iron pref	*	86½	88	89½	Sale	94	95	88 July 1	95 July 30	85 June 25	102½ Mar. 9
182	859	Clev El Ill $4.50 cum pref	*	110	111	105	Sale	106	108	105 July 1	107½ July 27	103½ June 30	112 Jan. 8
564	1,886	Cleveland Rys	100	60	67	47	Sale	44¼	48	42 July 29	47½ July 1	42 July 29	63½ Jan. 20
1,073	5,347	Certificates of deposit	100	60	Sale	46⅞	Sale	*a*		44 July 20	47 July 1	44 July 20	63¼ Jan. 20
120	1,805	Cleveland & Buffalo Tran	*	⅛	1	¾	⅛	¾	⅛	¾ July 7	¾ July 7	¾ Jan. 12	4½ Mar. 24
11,111	91,097	Cliffs Corporation v t c	*	34¾	Sale	34¾	Sale	39½	Sale	37¾ July 1	40 July 12	32 June 17	50 Mar. 4
383	5,345	Commercial Bookbinding	*	30¼	31	49½	53	55	Sale	52 July 15	55 July 23	30 Jan. 22	54 May 24
26	186	Dow Chemical 5% pref	100	117	-----	112½	-----	113	Sale	112½ July 14	113 July 31	112½ May 13	117 Jan. 4
115	2,904	Elec Controller & Mfg	*	62¾	72	79	90	85	86½	82½ July 13	87½ July 22	68 Feb. 4	95 Mar. 3
902	1,861	Faultless Rubber	*	29	30	25	27	25	26	24 July 19	26 July 28	24 July 19	30 Jan. 8
480	910	Federal Knitting Mills	*	43¾	47	27¼	29	28	25	27 July 8	31 July 19	27 June 12	49⅞ Feb. 4
122	4,059	Foote Burt	*	16½	19	14	15	14	15	14 July 6	16 July 26	14 June 17	22⅛ Feb. 23
------	125	Fostoria Pressed Steel	*	2¾	7	-----	-----	-----	-----	------ ------	------ ------	5⅝ May 13	7 Jan. 8
------	75	Gen Tire & Rubber 6% pf	100	99	101	-----	-----	-----	-----	------ ------	------ ------	102 Jan. 28	104 Feb. 10
100	100	General Tire & Rubber		-----	-----	21⅞	Sale	-----	39	21⅞ July 1	21⅞ July 1	21⅛ July 1	21⅞ July 1
------	500	Rights		-----	-----	-----	-----	-----	-----	------ ------	------ ------	½ June 22	½ June 22
5	229	Goodyear T & R 2d pref		-----	-----	30	37½	40	48	40 July 9	40 July 9	111½ June 24	111⅝ June 24
------	281	Great Lakes Towing	100	31	-----	-----	-----	-----	-----	------ ------	------ ------	33 Feb. 3	54 Mar. 25
------	125	Preferred	100	56½	-----	-----	-----	-----	-----	------ ------	------ ------	57½ Feb. 26	73½ Apr. 9
345	3,668	Greif Bros Cooperage	*	-----	63½	53	Sale	47¾	56	51 June 25	53 June 1	51 June 25	60 Jan. 9
10	526	Halle Brothers	5	27	28½	24	26	19¾	25	24 July 14	24 July 14	26 May 19	30¼ Jan. 6
85	305	Preferred		-----	-----	46	48	48½	50	48½ July 14	48½ July 14	46 June 11	50 May 7
------	338	Hanna (M A) $5 pref	*	101	105	-----	-----	-----	-----	------ ------	------ ------	99 June 29	104 Jan. 13
149½	7,279½	Harbauer	*	15½	17	13¼	16¾	12½	Sale	12 July 12	15 July 2	12 July 12	18 Apr. 12
1,035	5,459	Interlake SS	*	60½	65	-----	60⅝	60	61¾	60 July 12	62¾ July 14	56⅛ Feb. 1	73½ Mar. 9
776	7,390	Jaeger Machine	*	24½	26	29½	33	32	32½	32 July 20	33½ July 15	24 Jan. 5	37½ Mar. 12
459	5,406	Kelly Island L & T	*	25	27¾	24	Sale	25¾	Sale	23½ July 2	25¾ July 23	23 May 12	30 Feb. 8
3,070	20,507	Lamson Sessions	*	9¼	Sale	11⅞	Sale	12	Sale	11½ July 1	13 July 9	9 Jan. 7	14 Jan. 13
910	6,543	Leland Electric	*	19	20	19½	Sale	20	22	10½ July 1	22½ July 14	13 June 15	27 Jan. 22
410	2,845	Lima Cord Sole & Heel	1	-----	-----	7½	8	7½	7¾	7½ July 9	7 July 16	7¼ June 14	8½ June 14
250	495	McKay Machine	*	-----	-----	19	20	20	21	70 July 6	20 July 6	18½ June 16	26¼ Mar. 23
268	4,928	McKee (Arthur G) B	*	43	43¾	42	43	43½	48	43 July 7	47 July 24	41 Apr. 28	58½ Mar. 3
595	6,462	Meduse Portland Cement	*	41	Sale	41	43	40	Sale	40 July 24	44 July 6	40 Jan. 6	60 Feb. 1
1,286	7,649	Metropolitan Paving Brick	*	7	8¼	5	Sale	4¾	6	4¾ July 1	5½ July 28	4¾ June 30	11¼ Mar. 9
35	107	Preferred		74¼	-----	78	80	75	85	78 July 27	78 July 27	79½ Apr. 7	85 Mar. 22
------	1,238	Miller Wholesale Drug	*	9¾	11	-----	-----	-----	-----	------ ------	------ ------	9¾ Jan. 13	15 Jan. 18
32	3,614	Monarch Machine Tool Co	*	20	24½	22	26	-----	23½	22 July 10	22 July 10	22 Jan. 26	35 Mar. 8
------	3,624	Murray Ohio Mfg	*	29½	Sale	-----	-----	-----	-----	------ ------	------ ------	22 May 15	30 Jan. 4
87	12,064	National Refining	25	8¼	Sale	7⅜	8⅛	6¾	Sale	6¾ July 31	8 July 7	6¾ July 31	12¼ Feb. 19
110	327	Preferred	100	98	Sale	-----	98	-----	97	95 July 7	96 July 14	95 Jan. 22	99 Feb. 18
1,270	17,081	National Tile	*	8¼	Sale	5½	Sale	5⅝	Sale	5¼ July 1	6¾ July 6	4⅝ June 22	10¼ Mar. 1
750	9,664	National Tool	50	1⅝	2	2¼	2½	*a*		2½ July 7	3½ July 14	1⅝ Jan. 4	4¼ Feb. 20
350	933	Preferred	100	6¼	15	15⅞	17	*a*		17 July 2	25¼ July 15	11 Jan. 19	25¼ July 15
25	2,510	Nestle Le Mur "A"	*	1⅞	2½	1½	1⅝	1½	1⅝	1⅝ July 14	1⅝ July 4	1¼ Apr. 27	2¾ Feb. 24
40	491	Nineteen Hundred Corp A	*	30	30¾	29½	30	29½	29⅝	29½ July 7	30 July 28	29½ May 21	30⅛ Feb. 6
185	2,316	Ohio Brass B	*	43½	45	57½	58	59¼	60	57 July 8	59½ July 19	44 Jan. 5	67 Mar. 9
20	270	Ohio Confection	*	4½	-----	9¾	12	10	10½	10 July 2	10 July 27	6 Feb. 6	10½ May 7
446	4,874	Packer Corp	*	15	16	16	17	16	17	16 July 9	16½ July 24	14½ June 16	20¼ Mar. 3
315	5,579	Patterson-Sargent	*	25½	26½	23	24	23½	24	23¼ July 21	24 July 2	23 June 16	34 Feb. 5
1,770	20,088	Peerless Corp	3	3⅜	3¾	6⅜	Sale	6¾	7	6⅜ July 1	7⅛ July 8	3¾ Jan. 5	7⅛ Mar. 3
2,219	17,058	Richman Bros	*	55	Sale	45½	Sale	47	49	44 July 19	48 July 20	44 July 19	57¼ Mar. 8
125	7,570	Seiberling Rubber	*	6¾	Sale	5	5¼	6½	Sale	5¾ July 6	7 July 21	5¾ July 6	9⅛ Apr. 2
615	4,344	Preferred	100	39	Sale	41	Sale	55	Sale	38 July 2	59¾ July 20	38 July 2	64 Apr. 14
150	2,066	S M A Corp common	1	17	18	13	15	-----	14½	13½ July 2	15 July 12	13½ July 2	19 Jan. 9
4	244	Stouffer Corp A	*	31	33½	33	34½	33	34½	34 July 29	34 July 29	32¼ Feb. 10	34 May 13
100	1,021	Troxel Manufacturing	1	-----	-----	-----	8	6½	7	6 July 21	6 July 21	6 July 21	10¼ Apr. 13
347	2,217	Union Metals Mfg Co	*	12	15	-----	17½	15	Sale	15 July 20	15¼ July 13	15 July 20	21½ Mar. 25
1,343	15,694	Upson-Walton	1	9⅛	Sale	9	9½	9⅞	Sale	9½ July 2	10¼ July 7	8⅛ Jan. 23	13½ Mar. 1
1,401	12,530	Van Dorn Iron Wks Co com	*	-----	-----	6½	7¼	6	6¼	6 July 24	7½ July 14	6 July 24	14 Feb. 13
65	4,035	Vichek Tool	*	15	Sale	9	13	10½	11	11 July 20	11 July 20	9 June 13	15½ Jan. 2
600	11,667	Warren Ref & Chem com	2	-----	-----	3⅛	3⅛	3⅜	3¾	3¾ July 2	4 July 14	3¼ June 30	5⅞ Jan. 5
776	7,560	Weinberger Drug	*	17	19	22	25	25	25⅞	23 July 2	26 July 22	17½ Feb. 3	25½ June 21
51	673	W R I Corp pref	100	84½	-----	89	105	-----	-----	105 July 22	105 July 22	90 Jan. 5	105 July 22
------	85	Youngstown S & T pref	100	112	114	-----	-----	-----	-----	------ ------	------ ------	100 May 4	101 May 5

* No par value. *a* Trading suspended.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

July	Stock Sales	Shares	1937	1936	Jan. 1 to July 31	Stock Sales	Shares	1937	1936
			277,119	419,320				3,038,198	4,545,094

AGGREGATE SALES		DETROIT STOCK EXCHANGE	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN 1.			
In July	Since Jan. 1	STOCKS			July 1		July 31		Lowest		Highest		Lowest		Highest	
Shares	Shares	Par	Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
1,050	1,050	Allen Alec & Equipment 1					2½	2¾	2⅝ July 23		3 July 22		2⅝ July 23		3 July 22	
3,350	39,091	Auto City Brewing common *	1¾	1⅞	1¼	Sale	1⅛	1¼	1 July 23		1¼ July 1		1 July 23		2¼ Feb. 18	
9,215	157,408	Baldwin Rubber common 1	9⅞	Sale	11¾	12¼	14	14½	12⅛ July 2		14⅝ July 14		9¾ Jan. 5		15⅛ Feb. 19	
460	2,943	Bohn Aluminum & Brass 5	41	44	37	39	43	45	38½ July 6		40⅞ July 7		38½ July 6		47 Feb. 27	
1,937	2,927	Bower Roller Bearing 5				30			29¾ July 9		33 July 20		28½ Apr. 28		33 July 20	
601	6,965	Briggs Mfg Co common *	52	54	39½	40½	45	47	43 July 9		43 July 9		40 June 17		56¾ Jan. 14	
1,673	12,237	Burroughs Adding Mach *	31½	33½	23⅛	23½	27		26½ July 15		27⅝ July 21		22¾ June 30		35 Jan. 21	
4,310	27,738	Burry Biscuit Corp 12½c	7	Sale	4⅛	Sale	4¾	4⅞	4¾ July 1		5 July 12		4¾ Apr. 2		7⅛ Mar. 8	
	3,953	Capital City Products *	14½	17½	16½	23½	17						15 Jan. 8		23 Feb. 9	
	9,390	Chamberlin Metal Weather Strip Co common 5	14¾	15¾	13½	19		16					15 June 14		20 Mar. 12	
	13,360	Chrysler Corp common 5	112	114	94½	97	115	117					107⅛ May 18		132½ Mar. 3	
240	5,681	Consolidated Paper com 10	22	23½	17	19	18⅛	20	18 July 14		18½ July 28		18 July 14		22 Jan. 5	
1,358	10,074	Continental Motors com 1	2¾	2⅞	2½	Sale	2½	Sale	2½ July 1		2½ July 1		2¼ May 13		3½ Feb. 10	
	1,030	Crowley, Milner & Co com *	9	11	6	9	7	8⅞					7 June 10		11¾ Mar. 4	
100	2,717	Cunningham Drug Sts 2.50			18¾			23¼	20½ July 29		20½ July 29		19 June 17		25¾ Feb. 15	
	458	Deisel Wemmer Gilb com 10											23 Mar. 23		25¼ Apr. 6	
925	27,759	Detroit & Cleve Nav com 10	2¾	2¾	2½	2⅝	2	2⅜	2¼ July 2		2½ July 22		2 June 30		3½ Mar. 22	
1,900	63,376	Detroit Cripple Creek G M 1		Sale		¼		¼							¼ Jan. 4	
485	2,682	Detroit Edison com 100		150¼	112	120	116	125	112⅜ July 20		119 July 28		110 June 15		145¼ Jan. 7	
200	300	Detroit Gray Iron Fdy 1			2½	2⅝	2½	Sale	2½ July 19		2½ July 19		2¼ July 19		3½ May 24	
6,007	34,178	Detroit Mich Stove common 1	8	Sale	4⅛	Sale	4¼	4⅜	4⅛ July 1		5 July 8		3⅞ June 17		11 Feb. 3	
990	21,261	Detroit Paper Products 1	8	Sale		6¼	5	6	6 July 24		6¾ July 12		5½ June 28		10 Jan. 16	
1,346	23,730	Detroit Steel Corp com 5	18½	19	20⅝	Sale	22	25	20⅝ July 1		24¾ July 29		18½ Jan. 11		28 Feb. 19	
	870	Detroit Steel Products *											53¼ Apr. 9		63½ Feb. 19	
	1,181	Eaton Manufac'g Co com 4	33½	35									33 Apr. 28		35½ Feb. 9	
	2,919	Eureka Vacuum Cleaner *	11¾	14	7	8							7½ June 17		14 Jan. 21	
	2,502	Ex-Cello Corporation 3	17½	20	17½		20½	26½					20 Jan. 7		27½ Mar. 10	
2,065	20,012	Federal Mogul common *	20	Sale	15½	18¼	16¾	17¼	15⅝ July 15		17⅝ July 22		15⅝ June 26		23 Jan. 18	
975	16,255	Federal Motor Truck com *	8¼	9½	6		6½	7¾	6⅞ July 16		8 July 24		6½ June 18		11⅜ Feb. 18	
	1,230	Federal Screw Works com *	5½	6½									7 Jan. 11		9 Feb. 15	
5,145	43,211	Frankenmuth Brewing com 1	1¾	1⅞	1⅝	1¾	1⅝	1½	1½ July 26		1¾ July 7		1½ June 18		2¼ Feb. 18	
836	836	Fruehauf Trailer Co com 1					20½	20¾	20¾ July 31		21½ July 24		20¾ July 31		21½ July 24	
3,240	48,630	Gar Wood Industries com 3	15¾	16½	10¾	12½	13½	Sale	11¾ July 2		13½ July 21		11½ June 17		19¼ Feb. 1	
	835	Gemmer Mfg Co class A *	39	40	32	36	36	40½					38 Feb. 15		43 Mar. 2	
280	6,723	Class B *	13¼		22	28	24	28	23 July 28		25 July 27		12 Jan. 20		29½ Mar. 15	
6,133	53,328	General Finance Corp com 1	4¾	5	5⅜	Sale	5⅜	5½	5⅛ July 28		5½ July 6		4¾ Mar. 16		5⅞ June 2	
7,429	86,686	General Motors com 10	61	63	48¾	49½	54⅛	56⅛	51¼ July 6		56 July 23		48¾ June 17		70 Feb. 11	
3,945	64,482	Goebel Brewing Co com 1	6¾	Sale	6	Sale	5½	5⅝	5⅜ July 27		6¼ July 9		5⅜ June 17		8 Feb. 18	
9,647	76,626	Graham-Paige Motor com 1	3	3¼	3⅛	4	3½	3⅞	3½ July 2		4¼ July 12		3⅛ Jan. 8		4¾ Jan. 22	
1,925	23,879	Grand Valley Brew common 1	1¾	2	1	1⅛	1	1⅛	1 July 1		1¾ July 12		1 May 26		2¼ Feb. 18	
400	10,705	Hall Lamp com *	5½	6	4⅜	5	4¾	5	4¾ July 13		4¾ July 16		4 June 15		7 Jan. 25	
40	230	Home Dairy class A *			10	12	9½	10½	9½ July 15		9½ July 15		9½ July 15		11 Apr. 13	
2,659	25,350	Hoover Steel Ball com 10	16¾	17¾	15⅜	Sale	18	19⅞	15¾ July 2		19 July 29		15¾ July 2		22 Feb. 1	
1,127	4,158	Hoskins Mfg Co common 2.50			18½	20	21⅞	Sale	20 July 6		22½ July 20		17¾ May 20		22½ July 20	
	253	Houdaille-Hershey class A *		42		42		40					40 Jan. 7		41 Feb. 13	
	4,502	Class B *	23½	25	18½	19½							21¾ May 1		27¾ Feb. 11	
2,596	33,488	Hudson Motor Car *	18½	Sale	13¾	14½	16¼	Sale	14½ July 2		16¼ July 7		13¾ June 17		23 Feb. 2	
4,355	239,451	Hurd Lock & Mfg Co com 1	1½	Sale		⅞	Sale	1⅛	Sale		1⅛ July 24		13/16 June 28		1⅛ Feb. 13	
9,215	40,351	Kingston Products Corp 1	6¾	Sale	4½	5	5	Sale	4⅞ July 6		5¼ July 20		4¾ June 15		8¼ Feb. 9	
2,750	79,364	Kinsel Drug Co com 1	1¾	Sale		¾	Sale	11/16	Sale		11/16 July 21		¾ July 1		¾ May 19		1¾ Jan. 2
2,463	19,431	Kresge (S S) Co com 10	29	30			23	25	22 July 8		24⅛ July 30		20⅞ June 18		29¼ Jan. 8	
	22,921	Lakey Fdy & Mach common 1	6½	6¾	4½	5	4¾						4¾ June 21		9¼ Feb. 2	
672	2,855	Mahon (R C) class A pref *	23¼	24¾	x25	Sale	25½	26½	x25 July 1		28 July 10		22 Feb. 6		28 Apr. 2	
13,229	128,672	Masco Screw Products 1			1⅛	Sale	1⅛	Sale	1⅛ July 1		2 July 31		1¼ June 17		2⅝ Feb. 13	
45,463	45,463	Rights							1/64 July 19		1/64 July 10		1/64 July 19		1/64 July 10	
345	6,700	McAleer Mfg Co com *	4	4½	1¾	2	2	4	2 July 9		2½ July 10		1¾ June 3		4¼ Feb 5	
10,936	156,294	McClanahan Oil Co com 1	1⅛	Sale	¾	⅞	¾	Sale	¾ July 6		½ July 7		¾ June 15		1½ Jan. 15	
700	8,583	McClanahan Refineries 1	2	Sale	1	1¾	1⅛	1½	1⅛ July 28		1½ July 12		1⅛ July 28		2¾ Jan. 14	
	1,620	Mich Steel Tube Prod 2.50		16½				17½					12½ June 4		18 Feb. 10	
675	48,932	Michigan Sugar com *	1¼	1¾	⅛	1	1/16	1	1 July 6		1 July 6		1 Feb. 13		1⅝ Mar. 9	
	2,834	Preferred 10	6¼	8½		7½		7½					7 Mar. 1		7⅞ Mar. 11	
1,030	12,165	Micromatic Hone Corp 1	3¾	4⅛	2½	2¾	3⅛	3¾	2¾ July 7		3⅛ July 20		2¼ June 29		4¼ Jan. 23	
1,075	35,515	Mid-West Abrasive com 50c	3¾	4	2⅜	2⅝	2⅞	3	2⅝ July 6		3⅛ July 22		2½ June 29		4⅜ Jan. 20	
3,431	50,262	Moore (Tom) Distillery Co 1			3⅜	3½	3⅜	Sale	3⅛ July 30		3¾ July 7		2⅞ June 17		8 Feb. 10	
2,977	3,787	Motor Products Corp com *	34½	35½	26	29	35¼	38	32¼ July 16		37¼ July 22		29 June 14		37¼ July 22	
521	7,417	Motor Wheel com 5	21	23	17½	20	20	23½	20¼ July 16		20¼ July 16		20¼ Apr. 28		26 Feb. 17	
1,880	25,742	Murray Corp common 10	16¼	18	10½	11	12½	13½	12⅜ July 15		12¾ July 22		10⅜ June 28		20⅝ Feb. 11	
2,511	12,701	Muskegon Piston Rg com 2.50	19¾	20½	13¼	Sale	16½	17	13 July 2		16½ July 26		13 July 2		21½ Jan. 8	
3,971	68,013	Packard Motor Co com *	10¼	11	8½	Sale	8¾	9½	8½ July 1		9¼ July 13		8 June 17		12¼ Feb. 18	
3,733	42,218	Parke Davis & Co *	42	46¼	36¾	37	38		37 July 2		39¼ July 23		37 June 29		44¾ Feb. 3	
1,118	6,779	Parker Rust Proof com 2.50	25½	Sale			25	27½	24⅝ July 7		26½ July 22		23½ June 16		28 Feb. 2	
1,554	22,098	Parker Wolverine Co com *	12¼	15¾	14¼	15	17¼	18	15 July 7		17½ July 28		13¾ Jan. 5		19 Feb. 10	
9,075	108,923	Peninsular Metal Products 1	3	3½	4⅛	Sale	5	Sale	4⅛ July 1		5 July 31		3¾ Jan. 7		5⅛ May 22	
653	6,492	Pfeiffer Brewing Co com *	10	11¼	8¼	Sale			8¼ July 1		9¼ July 13		8 May 18		13 Feb. 19	
3,672	25,791	Prudential Investing Corp 1	6¼	6½	4⅜	Sale	4	4¼	4 July 17		4⅜ July 1		4 July 17		6⅛ Jan. 4	
1,220	48,067	Reo Motor com 5	5	5⅜	5¼	5¾	5½	6½	5¾ July 6		6½ July 13		5 Jan. 5		9¾ Feb. 18	
3,168	46,299	Rickel (H W) & Co common 2	4¼	5	5	5⅞	4¾	Sale	4½ July 19		5¼ July 6		4¼ May 14		5⅝ Feb. 11	
1,055	49,937	River Raisin Paper com *	5½	Sale	5⅜	Sale	5⅛	5½	5¼ July 2		5⅞ July 6		5 May 17		6¾ Jan. 22	
	5,541	Scotten Dillon com 10	30	31	27¼	28½	27¾	28½					27 May 19		35 Mar. 4	
12,583	100,322	Standard Tube Co class B 1	7	Sale	5	Sale	7½	7¾	5 July 1		8 July 19		4¾ June 28		10⅛ Jan. 25	
305	3,590	Stearns (Frederick) com *	24	25	21½	26½	22	26½	23 July 7		23½ July 8		20 June 15		27 Feb. 8	
30	365	5% cum part pref 100	100			99		98	99 July 24		99 July 24		99 June 17		103 Mar. 10	
	182	Sutherland Paper Co 10		37½									37¼ Jan. 22		37½ Jan. 22	
1,485	7,749	Timken Axle com 10	23¼	Sale			23½	24	22 July 7		24½ July 23		19¼ June 14		28¼ Feb. 9	
135	157	Preferred 100	107	120		112		110	102½ July 12		109½ July 16		102½ July 12		109 Jan. 20	
5,937	110,218	Tivoli Brewing Co common 1	8	Sale	6¼	6½	5⅝	Sale	5½ July 26		6⅝ July 6		5 June 17		10 Feb. 19	
450	6,951	Union Investment Co com *				11		11½	10¾ July 29		10½ July 20		10¼ June 25		12 Jan. 18	
890	13,831	United Shirt Distributors *	9½	10½	7	7½	7⅞	9	7½ July 8		9 July 22		7 May 26		11 Feb. 5	
610	6,921	U S Graphite Co com 10	31½		34⅝		36¼	37⅜	36¼ July 30		37½ July 15		24¾ June 15		38¼ Feb. 13	
	201	U S Radiator com new 1											15¼ Mar. 16		15½ Mar. 16	
	100	6% preferred new 50											29¾ Mar. 15		29¾ Mar. 1	
600	10,146	Universal Cooler class A *	8¼	9	6¼	6¼	6	7	6½ July 22		7 July 21		6 June 28		9¼ Feb. 1	
3,185	43,475	Class B *	6	6¼	4⅝	4⅞	4⅛	4⅛	3⅞ July 26		4⅛ July 8		3⅞ July 26		8¼ Mar. 25	
	632	Universal Product com *			23		25						32½ Feb. 16		35½ Feb. 17	

* No par value. a Deferred delivery sales. r Sold for cash. x Ex-dividend.

AGGREGATE SALES		DETROIT STOCK EXCHANGE STOCKS	Price Jan. 2 1937	PRICES IN JULY						RANGE SINCE JAN. 1	
In July	Since Jan. 1			July 1		July 31		Lowest	Highest	Lowest	Highest
Shares	Shares			Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
------	978	Walker & Co class A *	25	-----	-----	-----	-----	-----	-----	25½ Jan. 11	29 Mar. 20
1,106	12,616	Class B *	7	7¼	4½	4¾	5	5½	4⅝ July 7	5½ July 22	4½ June 14	7¼ Jan 2
3,470	58,285	Warner Aircraft Corp com. 1	1⅝	Sale	1⅛	Sale	1⅛	1¼	1 July 2	1⅜ July 12	1 June 2	1¾ Jan. 19
1,816	52,623	Wayne Screw Prod com. 4	5¾	6	2⅛	6	4	4½	4⅛ July 14	4¼ July 23	4⅛ July 14	7¾ Feb. 8
1,600	27,150	Wolverine Brewing Co com. 1	5/16	¾	1/2	1/8	¼	5/16	¼ July 2	5/16 July 9	¼ July 2	5/16 Feb. 24
------	6,469	Wolverine Tube Co com. 2	13	Sale	12⅞	14	13¼	14	-----	-----	13 Jan. 2	18 Feb. 10
10	210	Preferred 100	-----	-----	98	99	99	103½	99 July 7	99 July 7	99 July 7	100 May 5
------	117	Young (L A) Spring & Wire. *	43¾	44½	-----	-----	-----	-----	-----	-----	44 Feb. 26	44 Feb. 26
		Unlisted Dept.—										
220	7,170	American Radiator *	-----	-----	-----	-----	-----	-----	20¾ July 14	22⅝ July 27	19¼ June 17	29¼ Feb
229	1,759	Amer Tel & Tel Co 100	-----	-----	166⅞	Sale	171⅞	Sale	164⅞ July 1	172½ July 24	159⅞ June 29	186½ Jan.
427	3,121	Borden Co 25	-----	-----	-----	-----	-----	-----	23½ July 14	24⅞ July 28	22¾ June 22	27¼ Jan. 16
475	856	Borg Warner Corp com. 5	-----	-----	-----	-----	-----	-----	44⅛ July 16	46⅝ July 7	39⅛ Apr. 29	47½ May 27
3,036	23,059	Commonw & Southern Corp *	3⅝	Sale	-----	-----	-----	-----	2 July 2	3½ July 26	1⅞ June 15	4¼ Jan. 18
739	9,187	Consolidated Oil Co *	16½	Sale	15½	Sale	16	Sale	15½ July 1	16⅝ July 13	14⅝ May 13	17¾ Mar. 11
290	2,669	General Foods Corp *	-----	-----	36⅞	Sale	-----	-----	36⅞ July 1	38⅜ July 21	36⅛ June 18	44 ⅛ Feb. 4
5,385	8,329	Hupp Motor Car Corp 1	-----	-----	-----	-----	3⅞	Sale	3¾ July 2	4 July 23	2⅞ May 15	4 Apr. 26
437	5,425	Kennecott Copper Corp *	-----	-----	-----	-----	-----	-----	58½ July 2	61¾ July 26	51⅞ Apr. 29	68¼ Mar. 10
765	6,188	Kroger Groc & Bak Co *	-----	-----	-----	-----	-----	-----	20⅛ July 2	22 July 28	18¼ June 15	24½ Jan. 18
2,004	22,914	Nash-Kelvinator Corp 5	-----	-----	17	Sale	-----	-----	17 July 1	19½ July 21	16¾ June 17	x24½ Jan. 28
833	6,153	National Dairy Prod Corp. *	-----	-----	-----	-----	-----	-----	19¼ July 2	21⅝ July 23	18⅞ June 25	26½ Feb. 9
1,625	14,498	N Y Central RR 100	40½	Sale	36¼	Sale	40½	Sale	36¾ July 1	42¾ July 21	34⅜ June 29	55¼ Mar. 17
85	669	Purity Bakeries Corp. *	-----	-----	-----	-----	-----	-----	15¼ July 26	17 July 12	15⅓ July 26	23¼ Feb. 25
1,592	12,924	Socony-Vacuum Corp. 25	-----	-----	19⅞	Sale	-----	-----	19⅞ July 1	21⅞ July 26	16¼ Jan. 14	21⅞ July 26
627	7,654	Standard Brands Inc. *	-----	-----	-----	-----	12¼	Sale	11⅞ July 2	12⅞ July 8	11⅞ June 23	16¼ Jan. 2

(Concluded from page 57)

market. This was accomplished chiefly by operations of the French control designed to support franc futures. Before this time the various equalization funds had operated only in the spot market. In two heavy withdrawals of gold at the end of June and in the first week of July the French equalization fund took from the Bank of France approximately 8,500,000,000 francs. On June 25 the Bank of France total gold holdings stood at 54,859,163,636 Auriol francs. The Bank's statement for July 22 showed gold holdings of 48,859,557,060 francs. Paris cable transfers sold at 3.83¾@3.85½ on July 1 and at 3.74¾@3.75 on July 31.

Belgian exchange was exceptionally steady in July. The rate ruled close to its estimated gold shipping point from Antwerp to New York. Belga cable transfers on July 1 sold at 16.84@16.84½, and on July 31 at 16.83@16.83½.

Italian lire fluctuated only slightly during July as the lira rate was held steady by the rigid control at Rome. Cable transfers on Rome sold at 5.26⅛@5.26½ on July 1 and 5.26⅛@5.26⅜ on July 31.

The German mark situation presented no new features of importance in July. The Reichsbank statement for the first quarter of July showed an increase in gold and bullion of 34,000 marks; for the second quarter an increase of 43,000 marks, and for the third quarter an increase of 43,000 marks. The Reichsbank statement for the third quarter of July showed gold and bullion at 69,074,000 marks as compared with 73,952,000 marks a year earlier and with 806,785,000 marks on Dec. 31, 1932. The Bank's ratio for the third quarter of July stood at 1.64%, which compared with 25.8% on Dec. 31, 1932. The so-called free or gold mark was quoted at 40.09½@40.15 on July 1 and at 40.23@40.25 on July 31.

Exchange on the countries neutral during the war was generally firm in July. The Scandinavian units moved in close sympathy with sterling. Swiss francs showed a slight net advance during the month. On July 6 M. Meyer, head of the Finance and Customs Department of Switzerland, reported to the Federal Council with respect to the further devaluation of the French franc. He stated that this step had no effect whatsoever on the position of the Swiss unit. Holland guilders were extremely firm throughout the month. The guilder strength developed immediately after the tripartite agreements of last September and October. There was a constant inflow of gold to Holland, and the Netherlands gold holdings increased from 669,000,000 guilders at the end of September to more than 1,245,000,000 guilders by the end of July. In June it was noticed that Dutch funds had a tendency to leave the New York market in favor of London and Amsterdam. However, this movement ended before the close of July, and there was some evidence of renewed interest in American securities on the part of Dutch investors. The international trade of Holland, both import and export, showed remarkable improvement in the first six months of the year. Conditions in the Dutch East Indies were vastly improved, so that business there assumed boom proportions. This resulted in a heavy increase in Dutch colonial investments. As the monetary systems of the Dutch East Indies and the home country show the closest possible relationship, the favorable colonial developments had a marked effect in improving the position of the guilder. Guilder cable transfers on July 1 sold at 54.94½@54.96, and on July 31 at 55.17@55.18. Cable transfers on Sweden were 25.48@25.50 on July 1 and 25.66@25.67½ on July 31.

Exchange on the South American countries was steady and inclined to firmness during July. Early in the month the United States Treasury Department entered into an agreement with the Brazilian Finance Minister whereby the United States established a $60,000,000 gold credit for Brazil in exchange for dollar balances held by Brazil. The proviso was made that the gold was to be used only for exchange stabilization.

The Argentine peso was especially firm. Buenos Aires dispatches stated that Argentina's favorable balance of trade for the first six months of the current year amounted to $246,700,000 against $61,500,000 for the corresponding period a year earlier. This export balance, the highest in any similar period in Argentina's history, was achieved despite a 24.3% increase in imports, which rose from $179,700,000 to $223,070,000 for the first six months of 1937. Official quotations for exchange on Buenos Aires ranged between 32.93 and 33.22 during July. The free market range was between 30.20 and 30.32. The official rate on Rio de Janeiro was between 8.71 and 8.90. The unofficial market in milreis ranged between 6.55 and 6.75.

Exchange on the Far Eastern countries moved in close sympathy with sterling. Early in July papers were signed completing a new Chinese-American agreement which provided for sales of gold to China and for commensurate purchases of silver by the United States. It was understood that the agreement did not contemplate actual shipments of the metal to China, but that gold and dollar credits would be earmarked in New York for Chinese account.

Toward the end of the month the Japanese super-party government headed by Premier Prince Fumimaro Konoye had completed plans for a drastic financial and economic program to be submitted to a special session of the Diet. It was planned to revalue the gold reserves of the Bank of Japan at a price 10% below the world price. It is believed that such a procedure would enable the government to show a book profit of 800,000,000 yen, of which 200,000,000 yen would be used for the repayment of loans and 600,000,000 yen for the establishment of an exchange equalization fund. It was frequently asserted in Japanese official quarters that the yen would continue to be pegged to sterling at the rate of 1s. 2d. per yen. The London silver price on July 1 was 19 15/16d. and on July 31, 20 1/16d. The Hongkong dollar was 30.22@30⅜ on July 1 and 30.62@30 13/16 on July 31. The Shanghai dollar was 29.64@29 29/32 on July 1 and 29.47@29 25/32 on July 31. Yen checks sold at 28.73@28.77 on July 1 and at 28.98@29.00 on July 31.

RATES OF EXCHANGE ON LONDON FOR POUND STERLING

July	Bankers' Bills		Commercial Bills					
	Sight	Cable Transfers	Sight	60 Days	90 Days	Docum'ys for Pay'm't 60 Days	Seven Day Grain
1	4.94⅝@4.94⅞	4.94⅞@4.95	4.94⅝	4.93⅜@4.93⅝	4.92⅝@4.93⅜	4.93	4.93⅜
2	4.94 @4.94⅛	4.94⅛@4.94⅜	4.94⅛	4.93⅜@4.93⅝	4.92⅝@4.93⅜	4.93	4.93⅜
3	4.94⅛@4.94⅜	4.94⅜@4.94⅝	4.94⅜	4.93⅜@4.93⅝	4.93	4.93⅜	4.94⅛
4				HOLIDAY			
5				SUNDAY			
6	4.95⅛@4.95⅜	4.95⅜@4.95⅝	4.95⅛	4.94⅛@4.94⅜	4.93⅝@4.94⅛	4.94⅛	4.95⅛
7	4.95⅜@4.95⅝	4.95⅝@4.96	4.95⅜	4.94⅜@4.94⅝	4.94⅛@4.94⅜	4.94⅜	4.95⅜
8	4.95⅝@4.96⅛	4.96⅛@4.96⅜	4.95⅝	4.94⅝@4.95	4.94⅜@4.94⅝	4.94⅝	4.95⅝
9	4.96⅛@4.96⅜	4.96⅜@4.96⅝	4.96⅛	4.95⅛@4.95⅜	4.94⅝@4.95	4.95	4.96⅛
10	4.96⅜@4.96⅝	4.96⅝@4.97	4.96⅜	4.95⅜@4.95⅝	4.95⅛@4.95⅜	4.95⅜	4.96⅜
11				SUNDAY			
12	4.96⅝@4.97	4.97@4.97⅛	4.97	4.96⅛@4.96⅜	4.95⅝@4.96	4.96	4.96⅝
13	4.96⅝@4.97	4.97@4.97⅛	4.96⅝	4.95⅝@4.96⅛	4.95⅜@4.95⅝	4.95⅝	4.96⅝
14	4.96⅝@4.97	4.97@4.97⅛	4.96⅝	4.95⅝@4.96⅛	4.95⅜@4.95⅝	4.95⅝	4.96⅝
15	4.96⅝@4.97	4.97@4.97⅛	4.96⅝	4.95⅝@4.96⅛	4.95⅜@4.95⅝	4.95⅝	4.96⅝
16	4.96⅝@4.97	4.97@4.97⅛	4.96⅝	4.95⅝@4.96⅛	4.95⅜@4.95⅝	4.95⅝	4.96⅝
17	4.96⅝@4.97	4.97@4.97⅛	4.96⅝	4.95⅝@4.96⅛	4.95⅜@4.95⅝	4.95⅝	4.96⅝
18				SUNDAY			
19	4.97⅛@4.97⅜	4.97⅜@4.97⅝	4.97⅛	4.96⅜@4.96⅝	4.95⅝@4.96⅛	4.96⅛	4.96⅝
20	4.98 @4.98⅛	4.98⅛@4.98⅜	4.98	4.97⅛@4.97⅜	4.96⅝@4.97⅛	4.97	4.97⅛
21	4.98⅛@4.98⅜	4.98⅜@4.98⅝	4.98⅛	4.97⅜@4.97⅝	4.97⅛@4.97⅜	4.97⅜	4.97⅝
22	4.98⅛@4.98⅜	4.98⅝@4.98⅞	4.98⅛	4.97⅝@4.98	4.97⅜@4.97⅝	4.97⅝	4.98
23	4.98⅛@4.98⅜	4.98⅞@4.99	4.98⅛	4.98@4.98⅛	4.97⅝@4.98	4.98	4.98⅛
24	4.98⅛@4.98⅜	4.99@4.99⅛	4.98⅛	4.98⅛@4.98⅜	4.98@4.98⅛	4.98⅛	4.98⅜
25				SUNDAY			
26	4.97¹¹/₁₆@4.98⅛	4.97¹³/₁₆@4.98⅛	4.97⅝	4.96⅝@4.96⅞	4.95⅞@4.96⅛	4.96⅛	4.96⅞
27	4.97⅜@4.98⅛	4.97⅜@4.98⅛	4.97⅜	4.96⅜@4.96⅝	4.95⅝@4.96	4.96	4.96⅜
28	4.97⅜@4.97⅝	4.97⅜@4.97¹¹/₁₆	4.97⅜	4.96⅜@4.96⅝	4.95⅝@4.96	4.96	4.96⅜
29	4.97⅜@4.97⅝	4.97⅜@4.98	4.97⅜	4.96⅜@4.96⅝	4.96@4.96⅛	4.96⅛	4.96⅜
30	4.97⅜@4.97⅝	4.97⅜@4.98	4.97⅜	4.96⅜@4.96⅝	4.96⅛@4.96⅜	4.96⅜	4.96⅜
31	4.97⅜@4.97⅝	4.97⅜@4.98	4.97⅜	4.96⅜@4.96⅝	4.96⅛@4.96⅜	4.96⅜	4.96⅜

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales	1937	1936	Bond Sales	1937	1936
July ..... Shares	414,620	802,189	July	$3,000	$65,000
Jan. 1 to July 31	5,019,284	5,296,274	Jan. 1 to July 31	113,000	1,894,000

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$											
------	36,000	Atlas Diesel Eng Co 6s...1945	105½	109	99½	103½	101	-----	------	------	101 June 3	110½ Feb. 18
1,000	12,000	Calif Gas & Elec Corp 5%..1937	102½	105½	-----	-----	102½	-----	100⅞ July 13	100⅞ July 13	101½ June 16	102¼ Mar. 16
------	2,000	Calif Packing Corp 5%...1940	103	105½	103½	105½	102½	-----	------	------	103¼ Apr. 7	104¾ Jan. 4
------	12,000	Calif Water Serv 4%.....1961	105	-----	99½	101	99½	101	------	------	101½ Mar. 18	105 Jan. 21
		Langendorf Un Bak Inc—										
2,000	3,000	6½%.....1941	102	104	102	-----	102	-----	102½ July 26	102½ July 26	101¾ Apr. 7	101¾ Apr. 7
------	8,000	Market Street Ry Co 7s...1940	102¼	103	96	101	98	-----	------	------	100 Apr. 26	102½ Mar. 4
------	2,500	Pacific Gas & El Co 6s...1941	117	121	-----	-----	-----	-----	------	------	114½ Mar. 19	118 Jan. 9
------	20,000	‡Ry Equip & Rlty Co 4½s1946	101	104½	-----	-----	-----	-----	------	------	102¾ Jan. 4	102¾ Jan. 9
------	2,000	S J Lt & Pt Corp 6%.....1952	128	133	-----	-----	-----	-----	------	------	131¾ Feb. 13	132 Feb. 14
------	14,000	†Union Oil Co Cal 4%...1947	104½	107	-----	-----	-----	-----	------	------	102¾ Jan. 29	110 Feb. 1
------	500	6%.....1942	119	123	117	119	117	119	------	------	115 May 26	115 May 21
		STOCKS										
Shares.	Shares.	Par										
340	7,076	Alaska Juneau Gold M cap.10	14½	15	11½	11⅞	11½	11⅞	12½ July 7	12½ July 7	11 June 23	15¾ Feb. 25
40	379	Alaska Packers Assn cap...100	133	-----	133	150	120	140	130 July 21	130 July 21	130 July 21	155½ Feb. 6
2,071	23,653	Anglo-Calif Nat'l Bank....20	23¾	24½	24¼	Sale	25¾	27	24¼ July 1	26 July 16	23½ Jan. 21	31¾ Feb. 17
2,653	33,195	Assoc Ins Fund Inc com cap10	5⅞	6¼	4⅞	Sale	4⅝	4¾	4¾ July 15	5 July 22	4¾ July 15	7⅛ Mar. 4
4,575	34,439	Atlas Imp Diesel Eng Co....5	21¾	Sale	15	Sale	18	18⅞	15 July 1	19 July 22	13 June 16	25 Feb. 8
95	2,122	Bank of Calif Nat Assn cap100	195	200	201	208	210	214	208 July 2	214 July 14	194¾ Jan. 5	214 July 14
3,246	51,631	Bishop Oil Co.....5	6½	6¾	8⅛	Sale	8⅛	8¼	8⅛ July 1	9⅛ July 12	6½ Jan. 7	10 Feb. 8
1,999	35,811	Byron Jackson com cap....*	27½	28	27⅛	27½	27½	30	29 July 12	30¼ July 22	25¾ June 29	34½ Mar. 12
630	11,386	Calamba Sugar Estate com 20	29½	30½	26¼	27⅝	26½	28	27 July 30	27⅝ July 7	27 June 15	32½ Mar. 15
290	2,127	Preferred.....20	21¾	22½	21½	22	22	Sale	21¾ July 22	21⅞ July 16	21¼ June 30	23¾ Mar. 11
370	6,381	Calaveras Cement Co com...*	7¾	8¼	5⅛	7	7¼	8	7 July 2	8¼ July 20	7 June 24	12½ Mar. 13
------	750	7% preferred.....100	103½	105	90	100½	92½	100½	------	------	97½ Apr. 8	105 Jan. 13
330	11,587	Calif Cotton Mills cap...100	30	37½	34	39	33½	36	33⅝ July 23	34½ July 23	33⅝ July 23	46½ Mar. 31
4,545	48,199	Calif-Engels Mining Co.....1	½	⅝	½	⅝	½	⅝	½ July 6	⅝ July 2	½ Jan. 4	1⅛ Jan. 15
441	4,961	California Ink Co Inc A....*	41	51	47	49½	46	49½	49 July 14	49 July 14	46 May 20	53½ Feb. 25
2,346	39,783	California Packing cap.....*	45	45⅝	35	35¼	37	37⅝	35 July 2	38¾ July 21	35 July 2	48½ Feb. 2
390	3,005	Preferred.....50	-----	-----	50½	51½	51	52	50½ July 15	51½ July 22	50 May 14	52 Apr. 13
60	645	California Water Serv pref100	103	103½	100	103½	101	103½	102¼ July 8	102½ July 24	100¼ May 14	106¼ Apr. 20
1,418	9,147	Caterpillar Tractor cap....*	86¾	88½	89½	92	98½	100	95 July 9	97¾ July 23	87 Jan. 6	99¼ Feb. 3
90	559	Preferred stock.....100	-----	-----	102½	104¾	103	106	102½ July 13	104½ July 26	101¼ May 26	103½ June 22
1,074	3,587	Chrysler Corp common.....5	112½	114½	94	97	115¼	117½	114 July 23	114½ July 23	101¾ June 22	125 Mar. 19
635	16,685	Claude Neon Elec Prod.....*	9½	10½	9¾	10¾	9½	10¼	10½ July 8	10½ July 16	10 Jan. 4	12⅝ Feb. 20
753	2,963	Clorox Chemical A.....*	42	46	41¼	Sale	43¾	46	41¼ July 1	43½ July 20	39½ June 29	56 Mar. 5
60	787	Coast Cos Gas&El 6% 1stpf100	102½	Sale	104	107¾	105	107	105½ July 6	106 July 8	101½ May 26	106¼ Mar. 27
------	1,110	Consol Aircraft Corp com...1	22½	23½	22	23	22½	24	------	------	21¾ June 30	32¼ Mar. 8
		Consol Chemical Industries										
2,627	18,892	Inc class A partic pref....*	34⅛	36	40¼	41	43	Sale	39⅝ July 12	44 July 30	35 Jan. 5	46 Apr. 3
2,743	6,630	Creameries of Amer (new)...1	-----	-----	5¼	5¾	5¾	6	5¾ July 6	6¼ July 12	5¼ June 8	6¼ May 3
25	80	Crocker First Nat Bk SF cap100	293	325	320¼	375	320¼	375	324½ July 20	324½ July 20	320 Apr. 28	325 Jan. 28
9,340	64,220	CrownZellerb Corp com (new)	-----	-----	18¼	Sale	18⅞	Sale	18 July 1	19¾ July 6	16¾ June 29	25 Apr. 13
1,765	11,683	Preferred (new).....*	-----	-----	96⅞	Sale	96	Sale	94 July 28	100 July 6	94 July 28	108½ Apr. 16
3,067	36,107	Di Giorgio Fruit Corp com..10	11	12	9¼	10	18¾	19	9½ July 29	11½ July 17	9¼ June 24	17½ Mar. 12
310	4,548	Preferred.....100	46	50	38	42	40	Sale	38 July 27	42½ July 17	36 June 22	59 Mar. 12
844	13,418	El Dorado Oil Works cap...*	21⅝	22¾	21½	24	23½	25	23 July 16	24 July 20	22 Jan. 12	27 Jan. 29
5,051	36,681	Emporium Capwell cap.....*	23½	Sale	16½	Sale	18	18½	16½ July 1	18½ July 29	16½ June 24	24¾ Mar. 12
770	7,968	Preferred.....50	-----	-----	38½	39½	40	42	39½ July 6	40⅝ July 13	39 June 15	47⅞ Mar. 3
875	12,380	Emsco Derrick & Eq Co cap.5	17⅜	18¼	12½	15	15	16½	15¼ July 28	16¾ July 23	15 May 5	19¾ Mar. 11
10	812	Ewa Plantation.....20	58	62	50	55	52	56½	53 July 19	53 July 19	49¾ June 16	60¼ Jan. 7
60	1,581	Fireman's Fund Indem cap 10	37½	40	35	38	38	40	40 July 8	40 July 8	36 June 21	42 Feb. 16
550	6,860	Firemen's Fund Insur cap 25	93¾	Sale	81½	Sale	84	85	81½ July 1	86¾ July 12	80 June 16	96¼ Jan. 13
------	90	First Nat Corp of Portl cl A..	34½	-----	40	-----	40	-----	------	------	40 June 29	40 June 29
4,718	19,961	Food Machinery Corp com..10	48½	49⅞	48¼	50	51	52¾	49¾ July 21	53 July 24	47¾ Jan. 25	57⅝ Mar. 31
1,237	23,413	Foster & Kleiser com.....10	4½	Sale	4⅞	5¼	4¾	5⅛	5 July 6	5½ July 17	4 Jan. 5	7 Mar. 1
30	3,122	Class A preferred.....25	17½	18	18½	20	18⅛	19	18⅛ July 28	18½ July 8	17⅝ Jan. 4	22 Mar. 2
		Galland Mercantile Laundry										
190	2,000	common (capital) .....*	36½	Sale	35¼	36½	36½	Sale	39½ July 16	35¼ July 2	34½ July 16	40 Mar. 4
1,524	31,512	General Motors.....10	61¾	Sale	49	49¾	55¾	56½	55⅞ July 23	56 July 23	48¾ June 14	70¼ Feb. 11
2,300	36,233	General Paint Corp com....*	13¾	14½	15½	Sale	15¼	15¾	15½ July 1	16¼ July 9	14½ Jan. 19	18½ Jan. 29
414	10,041	Preferred.....*	36¼	36½	34	39½	36	38½	37⅜ July 15	37⅜ July 15	36¼ Jan. 4	41¼ Mar. 1
3,787	36,847	Gladding McBean Co com...*	18¾	Sale	20¼	Sale	20	21	20¼ July 1	22½ July 23	18½ Jan. 4	31½ Feb. 28
29,008	95,453	Golden State Ltd cap.....*	7½	Sale	7⅛	Sale	7½	7¾	7 July 1	8¼ July 12	6¼ Apr. 8	8¾ Apr. 14
2,592	7,715	Hale Bros Stores, Inc, cap..*	20	21⅞	17⅛	18	16	Sale	15 July 14	18 July 2	15 July 14	22 Feb. 13
1,060	3,305	Hancock Oil.....*	21	22½	22	24	24½	26	24½ July 9	26 July 19	21 May 5	23½ Jan. 15
2,532	22,056	Hawaiian Pineapple.....5	47¼	49¾	36½	38¾	39⅝	41	39 July 6	42 July 9	35⅞ June 18	53½ Jan. 18
		Home Fire & Marine Insur										
630	3,391	Co of Calif capital.....10	41	44	37	38	39	41	37 July 16	39 July 27	37 July 16	44½ Mar. 2
1,697	3,637	HonoluluOilCrpLtd cap new*	35	Sale	25¾	27½	26½	28	27½ July 2	28¾ July 20	28 May 25	36¼ Jan. 21
100	900	Honolulu Plantation cap...20	-----	-----	29½	32	29¼	31	30 July 27	30 July 27	29¼ Jan. 12	32½ Mar. 27
------	570	Hudson Motors Car Co.....*	17¾	18¼	14	15	16	17	------	------	18½ May 17	23 Feb. 2
510	16,230	Hunt Bros. Packing com...*	2¼	3¼	2½	3¼	2½	2¾	2½ July 9	2⅞ July 17	2 May 17	4⅝ Feb. 3
730	9,567	Preferred.....10	6½	7½	5	6½	5	6½	5¼ July 20	5½ July 21	5¼ May 17	8 Feb. 11
10	1,750	Hutchinson Sug Plant cap.15	20	22	20	23½	20	25	20⅝ July 19	20⅝ July 19	20 June 14	25 Mar. 10
1,148	18,551	Langendorf United Bak cl A *	12½	13½	12½	13¼	13	13⅜	12 July 20	13¼ July 23	12 July 20	16¼ Jan. 25
249	5,807	Class B.....*	2¾	3¼	2¾	3	2⅝	3	2¾ July 2	2¾ July 2	2¾ July 7	4⅛ Jan. 27
423	8,773	Leslie Salt Co capital .....*	39¼	41	37	42⅛	37½	42¼	39⅝ July 6	40 July 16	37½ May 10	42 Feb. 4
4,778	66,697	Le Tourneau Inc common..10	34	36	31	32	34⅛	35	31 July 2	37¾ July 17	30 June 16	45½ Feb. 19
414	14,452	Libby McNeill & Libby.....*	9¾	10	11¾	12¼	12⅛	13	12⅝ July 28	13 July 13	10 Jan. 5	14⅞ Apr. 13
4,698	82,768	Lock Heed Aircr Corp com...1	10	Sale	12½	Sale	13¼	Sale	12½ July 1	13¾ July 8	9½ Jan. 12	16⅛ Feb. 20
145	2,775	Lyons-Magnus Inc A.....*	6¾	8½	6¼	8	5¾	8	5¾ July 30	5¾ July 30	5¾ July 30	7½ Jan. 21
100	4,883	B.....*	1½	2¼	⅞	1¼	1	1¾	1¼ July 14	1¼ July 14	1¼ May 22	2⅜ Jan. 21
1,684	85,150	Magnavox Co Ltd (capital)2½	2½	3	2	2½	2⅛	Sale	2⅛ July 7	2¼ July 22	1⅞ May 14	5 Jan. 28
842	7,640	Magnin & Co (I) common...*	22½	23¾	15⅝	18	19	20	17 July 2	19 July 29	17 June 14	23½ Mar. 11
10	175	Preferred.....100	108	109	104	107	104	110	105½ July 8	105½ July 8	103¼ May 26	108 Jan. 7
10,420	90,253	Marchant Cal Mach Co com 10	23¼	24	22⅛	Sale	24	25	22⅞ July 1	27¾ July 19	22⅝ June 30	28 Feb. 17
------	1,180	Market St Ry Co prior pf.100	36	39½	19	22	22	25	------	------	20½ June 26	38½ Jan. 20
------	10	Preferred.....100	17	20	9	12	9	14	------	------	9 June 29	9 June 29
------	50	Second preferred.....100	4½	7	3	4¾	4	4¾	------	------	6 Mar. 30	6 Mar 30

* No par value. ‡ Removed from listing May 28, 1937.

AGGREGATE SALES		SAN FRANCISCO STOCK EXCHANGE	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN. 1	
In July	Since Jan. 1	STOCKS			July 1		July 31		Lowest	Highest	Lowest	Highest
Shares	Shares	Par	Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
1,688	9,762	Meleir-Frank Co 10	-----	-----	11	11⅝	10½	11½	11 July 8	11⅝ July 6	10⅝ June 29	13¼ May 6
		Nat Auto Fibres Inc v t c										
1,325	32,773	A common series 1 *	32½	34	28	Sale	27	30	28 July 1	30 July 14	26¼ June 30	44½ Feb. 16
4,420	58,298	Natomas Co capital *	12¼	Sale	10	Sale	9½	10	9⅝ July 23	10½ July 8	9⅜ July 23	13⅛ Feb. 15
		North Amer Inv Corp—										
10	1,396	Common 100	22½	-----	24	30	25½	27½	25½ July 16	25½ July 16	23½ Jan. 18	33 Mar. 17
------	720	6% preferred 100	98½	Sale	90	95¾	85	95	----- -----	----- -----	97 May 22	102½ Mar. 9
------	620	5½% preferred 100	91	93	80	81½	78½	85	----- -----	----- -----	80 June 14	96 Mar. 5
2,706	36,258	North Amer Oil Consol cap 10	14⅛	Sale	13¼	Sale	13½	14	13¼ July 1	14⅜ July 8	12½ May 17	16⅞ Mar. 12
585	4,436	Occidental Insurance cap 10	30	31½	29	30	29	31¼	28 July 15	29 July 9	28½ June 21	32 Jan. 7
430	1,109	O'Connor Moffat -----	-----	-----	12	12½	14	15	13¾ July 19	15 July 8	13½ May 10	17¾ Apr. 9
770	17,995	Oliver United Filters Inc A *	24	25	23¾	Sale	23¼	24¾	23½ July 21	24 July 14	23 June 15	28 Mar. 4
6,001	67,056	B *	9¼	Sale	10¼	Sale	11¼	Sale	10 July 21	10¾ July 7	8¾ June 30	12⅛ May 6
1,110	2,245	PasauhauSugarPlantCo cap 5	16½	18	13	15½	12¾	14	12⅞ July 16	14¼ July 13	12¾ Apr. 30	18 Jan. 6
795	9,165	Pacific-Amer Fisheries, Inc. 5	20⅝	21¼	16⅝	17⅝	17⅛	18⅜	18 July 18	18⅞ July 13	17½ Apr. 28	22⅝ Jan. 7
1,481	18,644	Pacific Can Co *	16¼	16½	11¾	Sale	11	11¾	11¼ July 23	12½ July 7	11½ July 17	18½ Feb. 4
9,704	90,925	Pacific Gas & Elec Co com. 25	35½	36	29¼	Sale	32½	32¾	29¼ July 1	33⅜ July 26	28¼ June 18	38 Jan. 12
6,762	64,593	6% 1st preferred 25	31¾	Sale	28⅞	Sale	29⅞	30¼	28⅞ July 1	30½ July 28	28¾ Mar. 18	32⅝ Jan. 22
3,306	21,124	5½% 1st preferred 25	28¼	29	26½	27	27	27½	26⅞ July 2	27¼ July 7	25⅝ Mar. 18	29¼ Jan. 25
4,293	41,576	Pacific Lighting Corp com. *	50½	51½	41¼	42	45	45⅝	42 July 2	45¾ July 7	41 June 28	53½ Jan. 14
410	3,576	$6 dividend pref *	104½	106¼	103¼	Sale	105½	107	103¼ July 1	105½ July 14	103¼ May 13	107 Jan. 13
4,191	34,554	Pac Pub Serv com non-vot *	8	8¼	5⅝	6	6½	6¾	5¾ July 12	7 July 27	5 June 15	8⅝ Jan. 5
3,495	33,399	First preferred *	22¾	23½	20¼	Sale	21	21¾	20¼ July 1	22 July 27	19¾ June 28	24 Jan. 7
145	2,650	Pac Tel & Tel Co common 100	151	152	138	Sale	140¼	142	138 July 1	143 July 26	135½ June 3	152½ Jan 18
130	1,155	6% preferred 100	147	151	139	Sale	137	141	139 July 1	141 July 19	133 Apr. 28	150 Jan. 4
1,617	11,076	Paraffine Cos, Inc., com *	76	78	63	Sale	67½	70	63 July 1	70½ July 14	62 June 30	87 Feb. 16
60	440	Preferred 100	105	107	99	105	98	100½	100½ July 8	100½ July 8	100¾ May 18	109 Feb. 23
------	1,210	Phillips Petroleum Co cap *	50½	51½	55¼	56½	62¾	64	----- -----	----- -----	51¼ Jan. 13	54½ Feb. 2
335	6,443	Pig'n Whistle Corp partic pf *	5¼	5¾	3	3¾	2½	3	2⅝ July 19	3⅛ July 16	2⅝ July 19	5½ Jan. 9
1,968	12,392	Ry Eq & Realty Co Ltd com. *	18	Sale	12	Sale	10	12	12 July 1	11 July 21	11 July 21	18¾ Jan. 15
80	2,670	6% preferred (new) 100	86	89	70	75	73	75	72 July 6	75 July 22	72 July 6	89¾ Jan. 15
5,751	24,411	Rainier Pulp & Paper Cl A com *	52	55	82	Sale	80	82	78½ July 27	85 July 8	50 Jan. 11	80½ June 22
4,129	27,283	Class B v t c *	46	48	77	Sale	66	Sale	68½ July 30	79½ July 13	46 Jan. 18	79½ July 13
4,947	98,355	Republic Petroleum Corp 1	9⅛	Sale	9⅛	Sale	7⅜	7¾	6⅞ July 1	9⅝ July 12	6¼ June 14	13¼ Feb. 17
260	420	Preferred 50	-----	-----	40	42½	44	46	42¾ July 2	48¾ July 12	41½ June 17	50 Apr. 19
11,162	52,023	Rheems Mfg Co 1	-----	-----	19¼	Sale	19	Sale	17¾ July 7	19¼ July 1	15 May 19	19½ June 25
16,730	46,617	Richfield Oil Co common -----	-----	-----	9¼	Sale	9	9⅜	9 July 28	10¼ July 6	8½ June 28	10¾ May 7
675	2,638	Warrants -----	-----	-----	3⅜	Sale	3½	4	3⅜ July 1	3¾ July 1	3 June 28	3½ May 25
514	9,172	Roos Bros Inc common 1	27	30	22	25	25¼	26	24 July 8	25½ July 29	25 May 18	33 Mar. 2
10	242	Series A preferred 100	106	110	101½	104⅞	103½	Sale	----- -----	----- -----	103 June 4	110 Jan. 28
120	879	Safeway Stores Inc common *	41½	42¼	31½	32⅜	34	34¾	----- -----	----- -----	41 Mar. 15	42¼ Jan. 27
40	430	San Joaq Lt & Pr prior pf. 100	115	-----	115½	120	116	-----	115 July 22	118 July 23	114 Apr. 4	120 Feb. 10
10	15	6% prior pref ser A 100	102½	-----	100	106	101	-----	106 July 7	106 July 7	106 July 7	106½ Mar. 31
85	2,251	Schlesinger (B F) com (new) -----	-----	-----	3½	5½	3½	5½	----- -----	----- -----	4½ June 14	7¾ Apr. 16
405	2,490	Preferred (new) 25	-----	-----	8	8½	8½	8¾	8 July 2	8¾ July 8	8 June 29	12½ Apr. 16
463	12,501	Shell Union Oil Corp com *	28	28¾	27¼	28½	27½	28¾	28⅜ July 6	28¾ July 12	26 Apr. 28	33⅜ Feb. 25
85	987	5½% cum conv pref 100	102	103¾	104	104½	103	106	104 July 20	104 July 20	103 Jan. 14	105½ June 8
1,050	28,446	Signal Oil & Gas Co class A *	35½	36½	36⅝	40	36¼	41	37½ July 8	39½ July 14	34½ May 17	48½ Mar. 12
22,059	92,754	Soundview Pulp Co new 5	-----	-----	53	Sale	64½	Sale	53 July 1	69½ July 14	40 Feb. 26	69½ July 14
10	195	Preferred 100	-----	-----	101	103½	104	-----	105 July 16	105 July 16	102 Mar. 19	105 July 16
1,213	28,931	Sou Pacific Co com (cap'l) 100	43½	Sale	43	43¾	47½	48½	44 July 2	50 July 23	41¼ June 29	65¼ Mar. 11
2,586	14,740	Sou Pac Golden Gate cl A *	1½	2¼	⅛	¾	⅜	1	½ July 15	½ July 15	½ June 15	1¾ Jan. 11
400	4,718	Class B *	1½	1½	¼	⅞	¼	5/16	½ July 13	½ July 13	½ June 17	1 Jan. 13
50	4,570	Spring Valley Co Ltd capital *	8½	9½	8	9⅞	8¼	9⅞	8½ July 15	8⅝ July 22	8¼ June 26	12 Feb. 17
5,109	84,902	Stand Oil Co of Calif capital *	43¾	Sale	40⅝	41	44⅛	44⅛	41⅝ July 2	45⅛ July 22	39½ June 28	49⅞ Feb. 19
2,613	27,800	Super Mold Corp of Cal cap. 10	15	16½	17⅞	20	20½	21	20 July 7	20¼ July 15	15 Jan. 4	21½ June 21
190	785	Telephone Investment Corp *	41	48	42¼	43	42½	47	42¾ July 22	44 July 29	42 Jan. 12	46 Feb. 4
------	3,880	Thomas Allec Corp class A *	2⅜	3¾	2⅜	3½	2⅜	3½	----- -----	----- -----	3 Jan. 9	5 Feb. 24
7,609	39,468	Tide Water Assoc Oil Co com *	20½	21¼	17½	Sale	21¼	Sale	17¼ July 1	21¼ July 30	16 June 17	21⅝ Feb. 24
40	260	4½% preferred new 100	-----	-----	92½	95	95½	98	96½ July 20	98 July 21	90 May 19	98 June 10
95,448	1,147,138	Transamerica Corp capital *	17¼	Sale	13	Sale	13½	Sale	12⅞ July 1	13¾ July 12	12¼ June 16	17½ Jan. 2
10,834	97,834	Union Oil Co of Calif cap. 25	25½	Sale	23½	Sale	25⅞	Sale	23½ July 1	26⅝ July 20	23 June 16	28¼ Feb. 4
2,526	34,961	Union Sugar Co common 25	21½	Sale	18¼	19	20	20½	19 July 6	20½ July 28	18 Apr. 12	24 Feb. 4
224	4,875	United Air Lines Trans v t c. 5	21⅝	22¼	15⅞	16¼	17⅛	17⅞	18¾ July 8	18¾ July 8	15 June 28	23⅞ Jan. 13
12,783	89,780	Universal Cons Oil 10	13¾	Sale	14¼	Sale	16¼	17½	14¾ July 1	19 July 19	11⅝ Jan. 16	19 July 19
1,340	1,340	Victor Equipment Co com. 1	-----	-----	9¼	Sale	8¾	9	8¾ July 27	9¼ July 26	8¾ July 27	9¼ July 26
760	760	Conv cum pref 5	-----	-----	18¾	Sale	17½	9	17½ July 30	18¾ July 26	17½ July 30	17¾ July 26
540	2,629	Waialua Agricultural Co. 20	63	68	50	Sale	44	47	46 July 29	51 July 26	46 July 29	75 Jan. 18
5,802	5,802	Rights -----	-----	-----	7	Sale	6½	Sale	6⅛ July 27	7 July 26	6⅛ July 27	7 July 26
35	159	WellsFargoBk & UnTr cap 100	312	Sale	322	330	330	335	322 July 6	335 July 23	312 Jan. 2	350 Feb. 1
		Western Pipe & Steel of Calif										
2,066	27,453	common 10	35¾	38½	30½	Sale	30	32⅞	30½ July 1	33 July 15	30 June 22	40¾ Mar. 8
		Yellow Checker Cab Co—										
430	5,070	(Consolidated) cl A ser I. 50	59½	62	44	Sale	50	Sale	44 July 1	48 July 30	43 June 19	64 Jan. 14
315	640	Class A Series II 50	54	59	44	Sale	47½	50	44 July 1	46 July 30	44 July 1	59 Jan. 7
1,264	1,382	Yosemite Portl Cem Co pf. 10	-----	-----	4⅛	4⅞	4¾	Sale	4¼ July 26	4⅞ July 6	4¼ July 26	4½ June 16

* No par value. ‡ Removed from list Feb. 4.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales		1937	1936	Bond Sales	1937	1936
July	Shares	695,114	1,207,343	July	-------	-------
Jan. 1 to July 31		10,163,854	7,997,422	Jan. 1 to July 31	$5,000	$1,200

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	LOS ANGELES STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1937 Bid	Price Jan. 2 1937 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares			Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
100	2,000	Assoc Gas & El A	1	3¼	4¼	2	2½	2⅞	3⅛	3 July 9	3 July 9	2⅛ June 22	5¼ Jan. 8
9,900	89,300	Bandini Petroleum Co	1	9½	Sale	4¼	Sale	4½	4⅞	3⅞ July 20	4⅞ July 28	3⅛ July 20	9½ Jan. 2
----	700	Barker Bros common	*	26¼	26¾	----	----	----	----	----	----	23⅝ June 18	30¾ Mar. 17
156	2,500	5½% preferred (new)	*	----	----	36¾	Sale	38½	40½	36¾ July 1	40 July 15	36¾ July 1	41¾ Mar. 17
4,400	147,138	Barnhart-Morrow Cons	1	45c	Sale	55c	60c	50c	60c	50c July 22	60c July 7	45c Jan. 2	90c Apr. 1
1,000	65,000	Berkey & Gay Furn Co	*	2½	Sale	1⅞	2	2	2⅛	2 July 7	2¼ July 12	1⅞ June 16	3⅞ Jan. 25
500	102,100	Warrants	*	1.10	1.25	90c	Sale	90c	1.00	90c July 1	1.00 July 29	90c July 1	2¾ Feb. 5
2,000	34,400	Bolsa Chica Oil Corp A	10	7¾	7¾	4	4½	3⅝	4	3½ July 26	4½ July 2	3½ July 26	7⅝ Jan. 24
100	900	B	10	1½	2⅝	1¼	1½	50c	1.50	1.25 July 15	1.25 July 15	1.25 May 24	2½ Jan. 28
----	1,386	Broadway Dept Store pfd	100	103¼	104¼	----	----	----	----	----	----	104 Jan. 4	106 Jan. 19
1,000	48,100	Buckeye Union Oil com	1	6c	7c	7c	10c	5c	10c	7c July 17	7c July 17	6c Feb. 5	14c Feb. 23
----	21,000	Common vot tr ctfs	1	6c	8c	----	----	----	----	----	----	5c June 30	13c Feb. 23
2,500	18,200	Preferred	1	10c	15c	10c	-----	8c	10c	9c July 26	10c July 17	9c July 26	17c Feb. 25
----	76,200	Preferred vot trust ctfs	1	9c	14c	----	----	----	----	----	----	6c May 20	16c Feb. 18
----	2,500	California Bank new	25	43	45	----	----	----	----	----	----	43½ Jan. 14	59½ Mar. 19
100	1,100	Calif Packing Corp	*	----	----	34¾	35¾	37	37¾	37½ July 7	37½ July 7	36 June 14	42½ Apr. 9
122	3,957	Central Investment Corp	100	25	30	29	32	30	35	32 July 2	32 July 2	29 Jan. 6	43 Feb. 17
600	9,900	Chapman's Ice Cream Co	*	2½	3	2½	3½	3	4	3 July 30	4⅝ July 8	2¼ Jan. 8	4½ Feb. 10
----	500	Chrysler Corp	5	90½	91	----	----	----	----	----	----	97½ June 30	135 Feb. 10
----	12,200	Citizens Nat T & S Bank	20	38½	Sale	----	----	----	----	----	----	30 May 17	44½ Feb. 16
1,000	25,100	Claude Neon Elec Prod Ltd	*	10¼	10½	10	10¼	9¾	Sale	9¾ July 30	10⅝ July 12	9¾ July 30	12¼ Jan. 27
2,000	24,600	Consolidated Oil Corp	*	16¼	16¾	15⅛	15⅝	15⅝	16⅛	15⅝ July 2	16¼ July 13	14¾ May 13	17¼ Mar. 11
400	160,300	Consolidated Steel com	*	3⅜	Sale	9½	10	9⅝	10	10¼ July 2	11 July 14	3⅜ Jan. 2	17⅝ Mar. 16
300	16,300	Preferred	*	17	18¼	15⅛	17	18¼	19	17⅞ July 29	18½ July 30	16 June 28	24⅞ Feb. 8
1,600	15,700	Creameries of America v t c	*	5¼	5½	5½	5⅝	5⅝	6	5⅝ July 6	6⅛ July 13	5¾ Jan. 6	7 Feb. 16
------	601	District Bond Co	25	4	6½	----	----	----	----	----	----	5½ Jan. 21	6 Feb. 4
----	100	Douglas Aircraft Corp	*	69	70	----	----	----	----	----	----	64¼ Mar. 9	64¼ Mar. 9
800	10,700	Emsco Derr & Equip Co	5	17⅝	18¼	14	15¼	15	16	14 July 6	16¼ July 22	14 June 25	19½ Mar. 11
39,700	543,000	Exeter Oil Co A	1	65c	67½c	1.30	Sale	1.00	10c	87½ July 16	1.30 July 1	60c Jan. 22	1⅝ Mar. 17
49	544	Farmers & Merch Nat Bk	100	430	460	431	445	431	445	445 July 7	450 July 16	432 May 25	460 Jan. 11
------	x50	Foster & Kleiser Co	10	----	----	----	----	----	----	----	----	4⅜ June 19	4⅜ June 19
900	900	General Metals Corp	*	----	----	20	22	24¼	24½	22¾ July 23	24¾ July 28	22¾ July 23	24¾ July 28
800	73,000	General Motors Corp	10	61½	62	48¾	49¾	55¾	56¾	52¾ July 10	56⅝ July 26	48¾ June 16	70 Feb. 13
100	5,900	General Paint common	*	14	Sale	15½	16	15	16	16 July 21	16 July 21	14 Jan. 2	18½ Feb. 3
400	1,400	Preferred	*	36	37	----	----	36	38½	38½ July 9	38½ July 9	38½ July 9	39¾ Apr. 14
1,100	9,400	Gladding McBean & Co	*	18½	Sale	20	Sale	20	21¼	20 July 1	22 July 23	18¼ Jan. 2	30¼ Mar. 3
500	22,500	Globe Grain & Milling Co	25	10½	Sale	9½	10½	9¼	9¾	9½ July 29	10 July 7	8¼ Mar. 16	11¼ Jan. 11
600	1,900	Golden State Co	*	7	8	6¾	7½	7	7¾	7⅝ July 22	8¼ July 12	7½ Mar. 9	8⅝ Apr. 14
500	3,000	Goodyear T & R Akron com	*	27¾	28½	37½	38½	40¾	41⅜	40 July 20	40½ July 12	32½ Jan. 26	46 Mar. 11
------	85	$5 Preferred (new)	*	101	103	----	----	----	----	----	----	132¼ Apr. 23	139½ Mar. 11
3,500	24,700	Hancock Oil Co A	*	21½	22½	23⅛	Sale	25	Sale	23⅛ July 1	25¾ July 19	21 Jan. 5	25¾ July 19
2,100	80,100	Holly Development Co	1	77½c	87½c	1.05	Sale	95	1.05	97½c July 19	1.05 July 1	85c Jan. 4	1.50 Mar. 16
140	670	Holly Oil Co	5	1.20	-----	1¾	-----	1⅝	-----	1¾ July 23	1¾ July 23	1.35 Jan. 15	1.75 July 23
------	100	Honolulu Oil Corp	*	----	----	----	----	----	----	----	----	35 Jan. 4	35 Jan. 4
------	1,300	cHudson Motor Car Co	*	18	18½	----	----	----	----	----	----	19½ Jan. 7	22¾ Mar. 3
------	400	International Cinema	*	----	----	----	----	----	----	----	----	1.10 Apr. 26	1⅝ Jan. 25
11,500	351,200	Jade Oil Co	1	7c	10c	11c	Sale	10c	12c	10c July 2	11c July 1	8c Jan. 7	18c Mar. 24
10,200	469,965	Kinner Airpl & Motor Corp	1	45c	48c	24c	28c	25c	Sale	25c July 2	30c July 6	16c June 10	72½c Jan. 25
32,600	480,500	Lincoln Petroleum Corp	1	29c	Sale	26c	28c	26c	Sale	22c July 23	28c July 2	22c July 23	60c Feb. 10
34,000	36,100	Lockheed Aircraft Corp	1	10	10¼	12	Sale	13	13¾	12 July 1	13¼ July 7	9⅞ Jan. 5	16½ Feb. 20
----	3,613	L A Gas & Elec 6% pref	100	108¼	109¾	----	----	----	----	----	----	106½ Feb. 11	109 Mar. 19
5,600	126,800	L A Industries Inc	2	4½	4⅞	3⅞	Sale	4	Sale	3¾ July 1	4½ July 12	3¾ June 15	6¾ Feb. 8
400	15,100	L A Investment Co	10	7¼	8	5½	6	5⅝	5⅞	5½ July 2	5¾ July 2	5½ June 28	10 Feb. 5
1,600	69,120	Mascot Oil Co	1	80c	95c	80c	95c	80c	90c	80 July 27	90c July 8	75c June 25	1.45 Mar. 30
3,000	44,400	Menasco Mfg Co	1	3¾	Sale	2¾	Sale	2⅝	Sale	2⅝ July 1	2⅞ July 16	2¼ June 26	4¾ Jan. 16
1,900	11,325	Merchants Petroleum Co	1	36c	-----	36c	Sale	47c	60c	36c July 1	45c July 22	32c June 22	80c Mar. 15
123,700	861,886	Mid-Western Oil Co		-----	1c	18c	Sale	12c	15c	11c July 15	20c July 1	1c Jan. 4	23c June 17
640	2,645	Mills Alloys Inc A	*	1.35	2.25	1.05	1.25	75c	1.25	75c July 29	105. July 2	1.00 July 2	2¼ Mar. 1
------	2,005	B	*	25c	1	----	----	----	----	----	----	45c Jan. 11	50c Jan. 11
2,600	42,600	Mt Diablo Oil Mng & Dev	1	65c	70c	65c	70c	70c	Sale	70c July 6	80c July 6	70c Jan. 4	97½c Apr. 5
------	2,800	National Funding Corp	10	12	12¾	----	----	----	----	----	----	10 May 18	12½ Jan. 12
68,800	366,300	Nordon Corp	5	18c	Sale	16c	20c	25c	Sale	13c July 20	25c July 31	13c July 20	45c Feb. 26
8,800	181,925	Occidental Pet Corp	1	41c	45c	33c	Sale	45c	50c	33c July 1	45c July 29	33c June 23	80c Feb. 1
2,500	190,220	Oceanic Oil Co	1	80c	85c	1.10	Sale	1.30	1.35	1.10 July 1	1.35 July 30	70c Jan. 4	2.00 Mar. 19
5,800	372,500	Olinda Land Co	1	18c	19c	21c	25c	25c	26c	25c July 7	28c July 9	18c Jan. 5	40c Mar. 6
300	10,900	Pacific Clay Products	*	11⅜	12	9⅞	Sale	10	11½	9⅞ July 1	11 July 15	9⅞ July 1	18 Feb. 4
8,200	17,600	Pacific Distillers Inc		----	----	1.40	Sale	1.40	Sale	1.00 July 13	1.40 July 1	1.00 July 13	1⅞ May 18
1,300	19,200	Pac Finance Corp common	10	32	32½	20	21	22	22¼	20½ July 2	22½ July 12	16½ June 17	32 Jan. 4
------	500	Preferred series A	10	12½	15	----	----	----	----	----	----	11¾ Apr. 8	14½ Jan. 12
------	1,900	Preferred series C	10	10⅞	11½	----	----	----	----	----	----	10¼ May 21	10¾ Mar. 17
500	3,400	Pac Gas & Elec Co com	25	35¼	36¼	28½	29⅜	32½	33½	30¼ July 9	33¼ July 28	29 May 14	37⅜ Jan. 13
1,200	6,300	1st pref 6%	25	31¾	32	28¾	29	29	29½	29⅛ July 2	29⅞ July 29	28⅛ June 30	32¼ Jan. 13
400	2,000	5½% 1st preferred	25	28½	29	26⅛	26⅞	26¾	27½	26⅞ July 19	26⅞ July 19	26 Mar. 18	28⅛ Jan. 8
700	11,200	Pacific Indemnity Co	10	29	29¼	27½	29	29	29¾	29 July 7	29¾ July 30	27 May 20	35 Feb. 18
600	2,900	Pac Lighting Corp com	*	50	51	40½	41½	44¾	45⅝	44⅝ July 22	45½ July 29	43 June 5	52½ Jan. 7
106	516	$6 preferred	*	104¼	106¼	102½	105	105	106	105 July 30	105½ July 13	104 May 12	107 Mar. 19
500	1,200	Pacific Public Service	*	8	8½	5½	6	6¼	7	5⅝ July 12	6¾ July 27	5⅛ June 5	8¼ Jan. 21
------	500	1st preferred	*	22½	23½	----	----	----	----	----	----	23½ Jan. 23	23½ Jan. 23
200	3,200	Pacific Western Oil Corp	*	22½	23½	21½	23½	26⅝	27⅛	26¾ July 29	27½ July 23	23⅜ Feb. 5	28¾ Apr. 5
12,400	159,900	Republic Petr Co Ltd	10	9	Sale	7	Sale	7¼	7¾	6⅞ July 9	10 July 12	6¼ June 14	13⅛ Feb. 17
350	550	Preferred		----	----	40¾	43	43	46	44 July 2	50 July 12	40 June 29	50 July 12
8,200	95,850	Rice Ranch Oil Co	1	21c	39c	36c	50c	18c	Sale	18c July 31	36c July 9	18c July 31	87½c Mar. 31
16,200	48,300	Richfield Oil Corp		----	----	9¼	Sale	9⅛	Sale	8⅞ July 28	10¼ July 6	8⅝ June 28	10⅜ May 8
1,000	19,000	Warrants		----	----	3	3⅜	3¾	4	3⅜ July 2	3¾ July 7	3 June 16	3¾ July 7
2,900	29,200	Roberts Public Markets	*	----	----	6¼	Sale	7¼	7¾	6¼ July 1	7¼ July 26	6¼ Apr. 19	9⅜ Jan. 20
500	25,300	Ryan Aeronautical Co	1	2¼	Sale	2	2½	2	2¼	2 July 7	2⅜ July 7	2 June 23	3¼ Feb. 13
48	2,065	Samson Corp B common	*	90c	-----	1½	2	1.30	2½	1.30 July 27	1.30 July 27	1.45 June 23	3¼ Mar. 19
100	9,530	6% Preferred	10	2½	3¼	2⅛	4⅛	3	4½	3¾ July 22	3¾ July 22	3 Jan. 6	6¾ Feb. 23
------	100	San Gabriel Riv Impt Co	10	----	----	----	----	----	----	----	----	17½ Feb. 3	17½ Feb. 3
------	41	San Joaquin L&P 7% pr pf	100	114	----	----	----	----	----	----	----	119 Feb. 10	120 Feb. 9
132	4,101	Security Co units		44	46	40½	Sale	41	45	40 July 1	40½ July 1	38 June 24	56 Feb. 4
------	36,350	Security First Nat Bank	20	53	53½	----	----	----	----	----	----	52¼ May 18	60 Feb. 4
------	500	Shell Union Oil Corp	*	27¾	28⅜	----	----	----	----	----	----	28 Mar. 22	32½ Mar. 12
25,500	185,300	Sierra Trading Corp	25c	2c	3c	10c	Sale	13c	Sale	8c July 1	14c July 20	2c Jan. 14	14c July 20
100	38,000	Signal Oil-Gas A	*	35	39	33	-----	36	40	38 July 12	38 July 12	35 May 18	48 Mar. 12

For footnotes see page 67.

AGGREGATE SALES		LOS ANGELES STOCK EXCHANGE STOCKS	Price Jan. 2 1937		PRICES IN JULY						RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
In July	Since Jan. 1		Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
Shares	Shares															
400	8,582	Signal Petroleum Co.....1	20c	50c	20c	36c	20c	36c	25c	July 30	30c	July 28	15c	Mar. 4	48c	Mar. 13
4,100	33,900	So Calif Edison Ltd com...25	29¼	30	24	Sale	25¾	26	24	July 1	26½	July 28	22¾	May 13	32¼	Jan. 13
259	1,034	Original preferred.....25	38¾	-----	34⅝	37⅝	36	37½	35	July 6	36	July 28	35	July 6	41	Feb. 5
2,300	14,900	6% preferred.....25	28¾	28⅞	26¾	Sale	27¾	Sale	26¾	July 1	27¾	July 29	26⅝	June 30	29¼	Jan. 8
2,300	15,300	5½% preferred.....25	26⅞	27⅛	25	25	25¼	25¾	25	July 2	25⅞	July 10	25	June 22	28⅛	Mar. 11
500	500	So Calif Gas A 6% pref...25	28¼	-----	28	-----	30	30⅛	29⅜	July 16	29¾	July 24	29⅜	July 16	31¾	Feb. 20
400	900	6% preferred.....25	-----	-----	27½	-----	29⅜	-----	28¼	July 2	28¼	July 2	28¼	July 2	31¾	Feb. 20
226	378	So Counties Gas 6% pref..100	106	-----	105	-----	105½	Sale	105¼	July 27	106¼	July 20	105¼	Apr. 27	108¾	Feb. 29
1,000	11,800	Sontag Chain Sotres Co Ltd.*	13½	14½	10½	11½	11½	12	11	July 23	12	July 26	11	July 23	14½	Jan. 4
400	6,600	Southern Pacific Co.....100	43¼	43⅞	42½	43¼	47½	48½	45⅜	July 6	48	July 9	43⅜	June 26	62⅝	Mar. 19
1,600	17,600	Standard Oil of Calif.....	43¾	44⅛	40⅝	40⅞	44	44⅝	42¾	July 6	45¼	July 23	40	June 28	49⅞	Feb. 19
4,200	51,100	Sunray Oil Co.....	-----	-----	4	Sale	4½	Sale	4	July 1	4⅞	July 12	3¾	June 23	5	Feb. 16
3,100	38,000	Superior Oil Co common...25	44	Sale	39½	Sale	45⅜	46	39½	July 1	47½	July 26	37¾	June 28	55	Mar. 31
200	3,700	Taylor Milling Corp.....*	22¼	23	21½	25	22	25	23	July 27	23¼	July 27	21	May 15	25½	Mar. 2
23,300	272,500	Transamerica Corp.....*	17⅛	Sale	13	Sale	13⅝	Sale	12⅞	July 1	13⅞	July 8	12⅜	June 16	17½	Jan. 4
------	540	Union Bank & Trust Co...50	138½	150	-----	-----	-----	-----	-----	-----	-----	-----	141¼	May 13	155	Jan. 27
7,100	89,000	Union Oil of Calif.....25	25⅜	Sale	23¾	Sale	25½	25⅞	23⅝	July 1	26½	July 20	23	June 17	28¼	Feb. 4
5,000	29,500	Universal Cons Oil Co....10	13¼	13⅜	14⅝	Sale	16¼	16⅞	15⅝	July 1	18⅞	July 19	11½	Jan. 18	18¼	July 19
------	1,400	Van de Kamps Bakeries.....*	9	-----	-----	-----	-----	-----	-----	-----	-----	-----	36½	June 29	47½	May 10
100	1,230	Victor Oil Co.....10	1¼	-----	1¼	-----	1⅜	2⅜	1¼	July 2	1⅜	July 17	1¼	Jan. 26	2⅜	Mar. 17
346	2,754	Weber Showcase & Fix pfd..*	7½	Sale	7	8½	5	8	7	July 24	7	July 24	7	July 24	9	Feb. 11
3,900	55,700	Wellington Oil Co.....1	10½	Sale	10⅛	10½	9¼	Sale	9¼	July 27	10½	July 2	9¼	July 27	13⅛	Apr. 13
------	2,200	Western Air Express Corp..10	8½	9⅛	-----	-----	-----	-----	-----	-----	-----	-----	9	Jan. 8	10	Jan. 12
------	200	Yellow & Checker Cab Co..*	58	62	-----	-----	-----	-----	-----	-----	-----	-----	56¾	Feb. 18	61½	Jan. 29
200	1,400	Yosemite Portl Cement Corp	-----	-----	4¼	4⅝	4½	4¾	4⅝	July 2	4⅞	July 7	4½	June 16	5½	June 7
		MINING STOCKS—														
------	300	Alaska Juneau Gold M Co10c	14½	15	-----	-----	-----	-----	-----	-----	-----	-----	12¼	May 7	15½	Jan. 12
10,000	332,050	Black Mammoth Cons M Co10c	23c	28c	27c	Sale	25c	28c	23c	July 2	27c	July 1	20c	Jan. 20	39c	June 1
13,000	531,300	Calumet Gold Mines Co...10c	1½c	3c	2c	2½c	1½c	3½c	2c	July 8	3c	July 9	1c	Mar. 23	4c	Feb. 23
3,000	64,400	Cardinal Gold Mining Co...1	67½c	75c	35c	Sale	33c	40c	35c	July 1	40c	July 9	34c	May 29	82½c	Feb. 26
------	27,900	Cons Chollar G & S Co.....1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅝	Apr. 21	2½	Mar. 10
------	5,400	Gold Ore Mining Co.....1	10c	15c	-----	-----	-----	-----	-----	-----	-----	-----	z7c	Jan. 28	12c	Mar. 1
63,000	1,135,100	Imperial Development Co.25c	1½c	2c	3c	Sale	4½c	Sale	5c	July 30	9c	Feb. 10	1½c	Jan. 4	9c	Feb. 10
------	425,200	Oatman Rainb Gold M Co.10c	-----	1c	-----	-----	-----	-----	-----	-----	-----	-----	1c	Jan. 4	20c	May 21
------	10,000	Prince Cons Mining Co.....10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	50c	Mar. 22	1	Jan. 13
690	49,440	Tom Reed Gold Mines Co...1	42c	44c	36c	41c	32c	40c	38c	July 8	39c	July 6	38c	Feb. 5	48c	Jan. 11
9,000	165,425	Zenda Gold Mining Co.....1	8c	12c	7½c	Sale	6½c	8c	7c	July 7	15c	Jan. 11	7c	July 7	15c	Jan. 11
		UNLISTED STOCKS—														
------	2,200	Amer Rad & Stand San.....*	25¼	26	-----	-----	-----	-----	-----	-----	-----	-----	20¾	June 1	29¼	Feb. 3
------	5,458	Amer Tel & Tel Co.....100	184½	185¼	-----	-----	-----	-----	-----	-----	-----	-----	160¼	Apr. 29	187½	Jan. 8
------	1,800	Anaconda Copper Mining...50	52⅝	53⅛	-----	-----	-----	-----	-----	-----	-----	-----	49	June 17	68¾	Mar. 10
100	1,000	Atlantic Refining Co.....25	30⅛	31⅝	28½	29¼	29⅜	30⅛	31	July 12	31	July 12	29¼	June 7	35	Jan. 23
900	10,400	(The) Aviation Corp (Del)..5	6⅞	7⅛	6	6¼	6⅛	Sale	6¾	July 6	7¼	July 13	5⅛	May 18	9⅛	Jan. 12
------	2,000	Baldwin Locomotive.....*	9⅛	9¾	-----	-----	-----	-----	-----	-----	-----	-----	8½	Jan. 6	10⅞	Jan. 29
------	200	Bendix Aviation.....5	25⅛	25⅞	-----	-----	-----	-----	-----	-----	-----	-----	24¼	Apr. 7	27¼	Jan. 13
100	700	Caterpillar Tractor.....*	87	88	89½	90½	99	100	97½	July 21	97½	July 21	90	Apr. 14	97½	July 21
1,300	26,600	Cities Service Co.....*	4⅛	4⅛	2¾	Sale	3⅛	Sale	2¾	July 1	3½	July 26	2¾	June 21	5½	Jan. 16
------	1,000	Commercial Solvents.....*	18	18½	-----	-----	-----	-----	-----	-----	-----	-----	16½	Apr. 23	20⅜	Jan. 20
600	10,200	Com'wealth & Southern....*	3¼	3⅜	2	2½	2¾	3⅛	2½	July 16	3⅛	July 27	2⅛	May 19	4½	Jan. 13
------	1,800	Cord Corp.....5	4⅛	4⅜	-----	-----	-----	-----	-----	-----	-----	-----	3¾	May 1	5¾	Feb. 2
1,900	21,300	Curtiss-Wright Corp.....1	6½	6¾	5⅛	5⅜	6⅛	Sale	5¼	July 2	6¾	July 12	5⅛	June 24	8¼	Mar. 3
------	1,600	Electric Bond & Share.....5	21½	22⅜	-----	-----	-----	-----	-----	-----	-----	-----	18½	Apr. 30	27⅜	Feb. 14
200	1,000	General Electric Co.....*	37⅛	38¼	52½	53	57⅛	58⅝	55	July 10	56¼	July 14	52⅛	Apr. 30	62⅝	Feb. 5
100	500	Goodrich (B F) Co.....*	31¼	32	38⅝	39⅜	37½	38¼	38½	July 28	38½	July 28	33½	Jan. 8	49	Mar. 17
------	2,300	International Tel & Tel.....*	11¾	12¼	-----	-----	-----	-----	-----	-----	-----	-----	10⅛	Apr. 28	15¾	Feb. 17
------	200	Kennecott Copper Corp.....*	60⅝	61⅛	-----	-----	-----	-----	-----	-----	-----	-----	55½	June 28	62¼	Mar. 20
------	800	McKesson & Robbins.....5	13	13⅜	-----	-----	-----	-----	-----	-----	-----	-----	13¾	June 17	15¾	Mar. 25
400	1,200	Montgomery Ward & Co.....*	55⅛	56¼	54½	55¼	63⅜	64⅛	61	July 7	64	July 22	52⅛	June 29	68½	Mar. 5
------	2,800	N Y Central RR.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	43	June 11	54¼	Mar. 17
1,400	20,100	No Amer Aviation Inc.....1	13¾	14¼	10⅞	11½	11¾	12⅜	12⅛	July 10	12½	July 7	9¼	May 18	17½	Jan. 21
100	1,500	North American Co.....*	30	30¾	22½	23⅜	28⅝	29⅜	26	July 8	26	July 8	24⅝	Apr. 29	34½	Jan. 15
200	12,400	Packard Motor Car Co.....*	10¼	10¾	8½	8⅝	8¾	9	9¼	July 29	9¼	July 8	8	June 17	12¼	Feb. 19
2,500	31,000	Radio Corp of America.....*	11⅛	11⅜	8	8½	8⅛	9⅜	8⅜	July 2	9¾	July 7	8	June 14	12⅜	Jan. 15
400	4,700	Radio-Keith-Orpheum.....*	7⅝	8¼	7¾	8	8	8½	7⅞	July 2	8½	July 9	7	June 16	10	Apr. 19
------	400	Seaboard Oil Co of Del.....*	42⅜	43⅛	-----	-----	-----	-----	-----	-----	-----	-----	40¼	May 20	43⅞	Jan. 18
200	2,700	Standard Brands Inc.....*	15¼	15¾	11⅝	12⅜	11⅞	12½	12½	July 15	12½	July 15	11¾	June 25	16	Jan. 18
500	2,000	Texas Corp.....*	53½	54⅛	59⅛	59½	63¾	64½	63	July 16	64¾	July 26	51⅞	Jan. 21	64¾	July 26
1,900	4,000	Tide Water Assoc Oil.....*	20⅝	21⅛	27	17½	21	21¾	18⅞	July 19	21¼	July 30	16¾	May 14	21½	Feb. 4
1,100	8,600	United Corp (Del).....*	6¾	7	4¼	4¼	5¾	6⅛	4¾	July 7	6¾	July 26	4¼	June 16	8⅝	Jan. 14
600	1,100	U S Steel Corp.....*	-----	-----	99⅝	100⅝	118⅛	118⅞	105¼	July 6	117¾	July 22	96¼	Feb. 1	117¾	July 22
2,300	18,300	Warner Bros Pictures.....5	16⅞	17½	12½	Sale	14⅜	14⅞	12½	July 1	15	July 22	11⅞	May 14	17¾	Feb. 9
------	100	Westinghouse El & Mfg Co.*	144¾	145¾	-----	-----	-----	-----	-----	-----	-----	-----	151	Jan. 12	151	Jan. 12

* No par value. z Odd lot

General Quotations
OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Exchange Seats	84	Joint Stock Land Bank Securities	111	Railroad Stocks	72
Federal Land Bank Bonds	91	Mining Stocks	85	Real Estate Bonds	112
Foreign Government Bonds	92	Municipal Bonds—Domestic	91	Real Estate Trust and Land Stocks	85
Industrial Bonds	82	Canadian	93	Textile Stocks	85
Industrial Stocks	85	Public Utility Bonds	74	Title Guarantee and Safe Deposit Stocks	85
Insurance Stocks	99	Public Utility Stocks	79	United States Government Securities	91
Investing Companies Securities	73	Railroad Bonds	68	United States Territorial Bonds	91

Quotations for all securities are as near as possible for the *closing day of the month preceding the date of issue.*

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. In the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend" that is the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask
RAILROAD BONDS		
Aberdeen & Asheboro 1st 5s '40 J&J	f 21	----
Adirondack 1st 4½s 1942 gu M&S	97	99
Akron & Barb Belt g 4s 1942 J&D	102	----
Akron Canton & Youngstown—		
Gen & ref 6s 1945 series A A&O	f 64	----
Gen & ref 5½s 1945 ser B A&O	f 63½	65
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	111½	113½
1st cons 4s 1943 ser B J&D	107½	108
Eq trust 5s ser G 1938 A&O	b 1.65	1.00%
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	f 11½	13½
Gen income 6s Oct 1948 J&J	f 3½	5
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	103	106
Albany & Susq 3½s g 1946 A&O	102	103⅞
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	96	96¼
Coll & conv 5s 1949 J&D	----	86½
Coll & conv 5s 1950 A&O	f ----	87½
5s stamped 1950 A&O	f 62	63
Allegheny Val gen 4s 1942 M&S	108	108¾
Allegheny & Western—		
1st mtge guar 4s 1998 A&O	93¾	95
American Refrig Transit—		
Equip 6s series D 1937 J&J	b 1.50	1.20%
Equip 5½s series E 1939 M&N	b 2.50	1.50%
Equip 5s ser F, G & H, '41-'45	b 3.50	2.50%
Ann Arbor 1st g 4s 1995 Q-J	----	70
Ark & Mem Ry Bridge & Term—		
1st M 5s 1964 M&S	----	102½
Aroostook Nor 5s g 1947 A&O	110	113
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	110¾	111⅜
Adjustment 4s July 1 1995 Nov	104¾	105
Stamped M&N	105	105⅝
Conv g 4s of '09 due 1955 J&D	106	----
Conv g 4s '05 due 1955 J&D	106	107⅛
Conv g 4s of '10 due 1960 J&D	104	106⅞
Conv deb 4½s 1948 J&D	108⅝	109⅛
Trans S L 1st g 4s 1958 J&	113⅛	114
Cal-Ariz 1st&ref 4½s '62 op M&S	113	113¼
Rocky Mt Div 4s 1965 J&J	106	----
Athens Terminal Ry—		
1st g 5s 1937 J&J	f 32	----
Atl & Birm. See Seab'd Air Line		
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	107¾	----
1st M 5s 1944 ser B J&J	112	113
Atlanta Knoxville & Northern—		
1st mtge gold 5s 1946 J&D	114½	----
1st cons 4s Mar 1 2002 M&S	102	103½
Atlanta Terminal 6s 1939 F&A	105	----
Atlantic City gu 4s 1951 J&J	100½	----
1st 5s ext May 1 1954 M&N	108	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	103¾	104
Conv deb 4s 1939 op '16 M&N	99½	100
Gen unifs er A 4½s 1964 J&D	92¼	92½
10-yr coll tr 5s May 1 '45 M&N	104½	105
Lou & Nashv 4s Oct 1 '52 M&N	95½	96
Equipment trust 4½s	b 1.75	1.25%
Eq 4½s 1938-41 E (yr) F&A	b 2.00	1.25%
Atlantic Coast Line (Conn)—		
Irred ctfs of indebt 5s J&D	99½	----
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	108	----
Atl & Danville 1st 4s 1948 J&J	48	49
2d g 4s 1948 J&J	45½	47¾
Atlantic & Yadkin—		
1st mtge gu g 4s 1949 A&O	73	75
Aug Term 1st gu g 6s 1947 A&O	113	----
Austin & Northwestern—		
1st mtge gtd g 5s 1941 J&J	106	107
Augusta Union Sta 4s 1953 J&J	97½	99
Baltimore & Harrisburg Ry—		
1st M West Ext g 5s 1938 M&N	103	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	104½	105¼
1st M 5s July 1 1948 A&O	109½	110
5-yr sec notes 4½s 1939 F&A	97½	98
Conv g 4½s 1960 F&A	66¼	66½
Ref & gen 5s 1995 series A J&D	75¼	76
Ref & gen 6s 1995 series C J&D	89½	92
Ref & gen 5s 2000 ser D M&S	74	75⅜
Ref & gen 5s series F 1996 M&S	75	76
Eq tr 4½s 1938-40 (yr) M&N	b 2.25	1.50%
Eq tr 4½s '38-'41 C (yr) F&A	b 2.50	1.50%
Eq tr 5s 1937 (yr) F&A	b 1.50	1.00%
Eq tr 5s 1938 (yr) F&A	b 2.00	1.25%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	103¾	104
S W Div 1st 5s 1950 J&J	101½	102½
Toledo & Cin Div 4s 1959 J&J	89	91
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	112¾	113
Cons refund g 4s 1951 J&J	108⅝	----
4s stamped 1951	112¼	112½
Piscat Div g 5s Jan 1943 A&O	108	----
St Johns Riv Ext gu 5s '39 F&A	106	----
Van Bur Ext 5s g Jan '43 A&O	108	----
Washburn Ext 1st 5s '39 F&A	106	----
Battle Creek & Sturgis—		
1st guar g 3s 1989 J&D	----	72
Bay City & Battle Crk 3s '89 J&D	73	----
Bedford Belt 1st 5s 1938 J&J	92	----
Beech Crk Ext 3½s 1951 A&O	102	----
Belt RR & Stk Yds (Indpls)—		
1st ref gold 4s 1939 M&N	103	----
Belt Ry of Chatt 1st 5s '45 J&J	92	----
Belvidere Del 1st 3½s 1943 J&J	104	----
Bessemer & Lake Erie—		
Equip tr 2½s 1938-1947 M&S	b 2.65	2.00%
Big Sandy Ry 1st g 4s 1944 J&D	108½	----
Birmingham Southern—		
Equip trust 3½s Dec. 1 1937-46	b 3.70	2.50%
Birm Term 1st g 4s 1957 gu M&S	99½	----
Bluff Point Land & Imp 1st 4s '40	90	----
Boonville St L & Sou 5s '51 F&A	f 20	23
Boston & Albany 5s Oct '63 J&J	105	106½
5s June 1942 J&D	103½	----
5s July 1 1938 J&J	102	----
4½s impt 1978 F&A	97	97¾
1st mtge 4½s ser A 1943 A&O	105	106
3½s Jan 1 1951 J&J	91	91¾
Ref 3½s 1952 gu N Y C A&O	91	91¾
Boston & Maine (new) 5s Sept '41	93½	94½
4s-5s April 1947	84	86
5s April 1944	89¾	91
5s June 1945	89½	91¼
5s Jan 1946	87	89¾
Boston & Maine (new) *Concl*—		
5s May 1943	90¼	91¼
5s March 1942	90⅛	91⅛
5s Jan 1943	90¼	91¼
5s May 1940	94½	96½
1st m 5s 1967 ser AC M&S	76½	77½
1st m 5s 1955 ser 2 M&N	78½	82¾
1st m 4¾s 1961 ser JJ A&O	73	74
Equip trust 3½s Dec 1 1937-44	b 2.90	2.40%
Eq 4½s 1938-1943 (yr) A&O	b 3.00	2.40%
Equipment trust 5s	b 2.80	2.00%
Boston & Maine (old)—		
4s Aug 1942 F&A	81½	84
3s July 1950 J&J	60	----
Equip 5½s 1937 (yr) F&A	b 1.75	1.10%
Eq tr 6s 1938 (year) J&D	b 1.80	1.20%
Boston & N Y Air Line—		
1st mtge gu g 4s 1955 F&A	f 24	24½
Bost & Prov deb 5s July 1 1938	100	----
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J15	37	55
Gen m 6s 1938 J&J15	f ----	35
Boston Term Co 3½s 1947 F&A	103¼	----
4s 1950 J&J	107¼	----
Brooklyn & Montauk—		
2d (now 1st) gtold 5s 1938 J&D	102	103½
Brunswick & Western—		
1st mtge gtd 4s 1938 J&J	101½	----
Buffalo Creek 1st 5s 1941 J&J	108	109
1st ref 5s 1961 J&J	101	----
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	----	100¼
Con g 4½s 1957 M&N	80	81¼
Equip trust 5s 1938 J&D	b 2.00	1.25%
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	97½	98½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	f 18	19¼
Certificates of deposit	f 16½	20
Butte Anaconda & Pac 5s '44 F&A	102½	----
Cambria & Clearfield—		
1st 5s g 1941 J&J	105	----
Gen M g 4s 1955 F&A	107	----
Cambria & Indiana—		
Eq tr 5½s 1938 M&N	b 2.00	1.25%
Canada Atl Ry 1st 4s 1955 J&J	97¾	98¼
Canada South 5s 1962 ser A A&O	117⅛	----
Canadian National Rys—		
4½s guar 1957 J&J	112½	112⅞
4½s guar 1951 M&S	113⅛	113⅜
4½s guar 1956 F&A	113⅜	113⅞
4½s guar 1955 J&D 15	115¼	116¼
40-yr 5s guar 1970 F&A	117⅞	118½
5s guar July 1 1969 J&J	115⅛	116¼
5s guar Oct 1 1969 A&O	118	118⅝
5s guar 1954 F&A	115	115½
16-year guar 3s 1950 J&D	95	95½
Guaranteed 3s 1944 M&N	100¾	101¼
Guaranteed 2s, 1938 M&N	100½	101
7-year guar 2s, 1943 F&A	97¼	97¾
17-year guar 3s 1953 F&A	94	94½
Eq tr 4½s 1938-1942 (gu) M&N	b 2.90	2.25%
Eq tr 4½s 1938-45 (ann) J&D	b 2.90	2 25%
Equipment trust 5s	b 2.90	2.25%
Canadian Northern—		
S F deb 6½s 1946 J&J	123⅛	125⅛

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds		Bid	Ask
Canadian N W 4½s Oct 22 1943		85	90
Canadian Pacific—			
Cons deben 4s perpetual	J&J	94	94¼
20-yr coll tr 4½s 1946	M&S	104	104¼
Coll tr 5s 1954	J&D	106⅝	107
8 f 4½s Dec 15 1944	J&D 15	101¾	102¼
Coll tr 4½s 1960	J&J	103⅛	103⅜
Conv coll tr 6s 1942	M&S	f 110⅛	110½
15-yr conv coll tr 4s 1949	J&J	99½	100½
Conv coll tr 3½s 1951	F&A	95½	96½
Eq tr 5s 1944	J&J	114	115
Eq tr 4½s 1937-1945s-a	J&D	b 2 80	2.10%
Caro Cent 1st g gu 4s 1949	J&J	f 68	71⅞
Caro Clinch & Ohio 5s 1938	J&D	103	103¼
1st cons 6s 1952 ser A	J&D 15	111	111¼
Carthage & Adirondack—			
1st mtge guar g 4s 1981	J&D	----	85
Catawissa Cons g 4s 1948	A&O	109	----
Cent Ark & East 1st 5s 1940	J&J	f 26	29
Cent Br Un Pac 1st g 4s '48	J&D	f 25	27
Central of Georgia—			
1st M g 5s Nov 1 1945	F&A	f 79½	----
Cons gold 5s 1945	M&N	f 27	27¼
Ref & gen 5½s 1959 ser B	A&O	f 15	17
Ref & gen 5s 1959 ser C	A&O	f 15	15⅞
Eq tr 4½s '38-'40 ser P (yr)	M&S	b 4.00	3.00%
Eq tr 4½s '37-'40 ser Q (yr)	M&N	b 4.00	3.00%
Eq tr 5s 1938 (yrly)	J&D	b 4.00	3.00%
Chatt Div gold 4s 1951	J&D	f 29	32
Macon & Nor g 5s 1946	J&J	f 12½	23
Mid Ga & Atl 1st 5s 1947	J&J	f 11	19¼
Mobile Div g 5s 1946	J&J	f 20	32
Oconee Div 1st 5s 1945	J&D	f 20	25
Cent New Eng 1st gu 4s 1961	J&J	f ----	69¼
Central of New Jersey—			
Gen M (now 1st) g 5s 1987	J&J	49	50
Gen M 4s 1987	J&J	----	47
Eq tr 4½s 1937-'41 (yr)	F&A	b 2.50	1.50%
Central Pacific—			
1st ref 4s g guar 1949	F&A	109⅛	109¾
1st g guar 4s Oct 1 1954	A&O	102	----
Guar g 5s 1960	F&A	95⅝	96½
European loan 4s 46 –	M&S	f 89	91
Central RR & Banking of Ga—			
Coll tr g 5s 1937	M&N	f 88⅛	93
Coll tr 5s ext'd to 1942	M&N	f 88⅛	93
Central RR of South Carolina—			
1st ref 6s 1937-1976		103½	----
Central Vermont Ry—			
Eq tr 5s Dec 14 1937-'44 (yr)		b 3.75	2.75%
Char & W Carolina 5s 1946	A&O	----	106
Chatt Rome & Sou 1st 5s '47	J&J	f 78	----
Chattanooga Sta 4s 1957 gu	J&J	102	----
Chesapeake & Ohio—			
1st cons g 5s 1939	M&N	106⅞	107⅜
General 4½s gold 1992	M&S	121⅛	122
Ref & imtp 3½s D 1996	M&N	97¼	98
Ref & .mpt 3½s ser E 1996	F&A	97⅛	98
1½% notes, 1940	J&J	100⅛	100¼
2¼% notes, 1941	J&J	99½	----
2½% notes, 1942	J&J	100¼	----
2⅝% notes, 1943	J&J	100½	----
2¾% notes, 1944	J&J	100	----
2⅞% notes, 1945	J&J	100	----
2⅞% notes, 1946	J&J	100	----
Equip tr 2s 1938-1947	M&S	b 2.50	1.50%
Eq tr 2¼s 1938-1946	J&D	b 2.65	1.50%
Eq tr 3s, 1937-1950	A&O	b 2 70	1.75%
Eq tr 4½s '37-'40 (yr)	A&O	b 1.75	1.10%
Eq tr 5s 1938 (yr)	M&S 15	b 1.25	1.00%
Craig Valley 1st 5s g 1940	J&J	106	----
Grain Elev 1st 4s 1938	A&O	102	----
Paint Creek Br 4s 1945	F&A	108	----
Potts Creek 4s 1946	J&J	108	110¾
R & A Div 1st con g 4s '89	J&J	114½	117¼
2d con g 4s 1989	J&J	111	112½
Warm Spr Val 1st 5s g '41	M&S	108½	----
Chesterf & Lancaster 5s 55	F&A	f 5	8
Chicago & Alton RR—			
Refunding g 3s 1949	A&O	50½	52
Chicago Burlington & Quincy—			
Gen M 4s 1958	M&S	111⅜	112⅜
1st & ref 4½s ser B 1977	F&A	110	110⅞
1st & ref g 5s 1971 ser A	F&A	116½	117
Illinois Div 3½s '49 op '29	J&J	108	109
4s July 1 1949	J&J	111⅛	111¼
Chicago & Eastern Ill (new co)—			
Gen M 5s May 1951	M&N	f 30¼	31¼
Certificates of deposit		f 26½	32
Chicago & Eastern Illinois—			
1st consol 6s gold 1934	A&O	f 101¼	----
Chicago & Erie 5s 1st g '82	M&N	119	----
Chic Great West 1st 4s 1959	M&S	f 38½	39
Equip tr 4½s "A" 1945	A&O	b 3.75	2.75%
Chicago & Illinois Midland Ry—			
1st mtge s f 4½s ser A '56	M&S	97	98
Chicago Indiana & Southern Ry—			
Con mtge g 4s 1956 guar	J&J	102	103⅞
Chicago Indianap & Louisville—			
Ref M g 6s 1947 series A	J&J	f 24	30
Ref M g 5s 1947 series B	J&J	f 10	28½
Ref M g 4s 1947 series C	J&J	f 20	26⅝
1st & gen 5s 1966 series A	M&N	f 11⅞	13
1st & gen 6s May '66 ser B	J&J	f 12	13
Monon Coal gu 5s '36 opt	J&D	f 24	26
Non-cum income 5s 1955		f 24	25½
Chic Indianapolis & St Louis—			
Short Line 1st 4s 1953	A&O	103¼	----
Chic Junc RR 1st 4s 1945	M&S	102	----
Chic Junc Ry & Un Stk Yds—			
Coll tr ref 5s 1940	A&O	108	108¾
Coll trust ref 4s 1940	A&O	104	----
Chicago Lake Shore & Eastern—			
1st M 4½s 1969 opt 1919	J&D	111½	----
Chic Memp & Gulf 5s 1940	J&J	----	69
Chic Milw & Gary 1st 5s '48	A&O	f 21	22
Chic Milw St Paul & Pac RR—			
50-yr 5s 1975 series A	F&A	f 24	24¼
Conv adj 5s Jan 2000	A&O	f 7⅛	8
Chicago Milwaukee & St Paul—			
Gen g 4s A May 1 1989	J&J	f 49¼	49½
Gen g 3½s B May 1 1989	J&J	f 45	50
Gen 4½s May '89 series C	J&J	f 51½	55⅝
Gen 4½s May '89 ser E	J&J	f ----	52¼
Gen M 4¾s May '89 Ser F	J&J	f ----	58¾
Eq 4½s '38-'43 E & F (yr)	J&J	b 4.85	4.50%
Eq 4½s '38-'41 G & H (yr)	J&J	b 4.85	4.50%
Eq tr 5s '37-'40 ser B (yr)	F&A	b 5.10	4.65%
Eq tr 5½s 1938	A&O	b 5.10	4.65%
Chicago & North Western—			
Gen M 3½s g 1987	M&N	f 33⅞	35½
Gen M gold 4s 1987	M&N	f 36	39
Stmpd non-pay Fed inc tax		f 34	38
Gen M 5s '87 stpd inc tax	M&N	f 38⅞	41

Bonds		Bid	Ask
Chicago & North Western *Cont.*—			
GenM4¾s'87 stpd inc tax	M&N	f 30½	38⅞
GenM4½s'87 stpd inctax	M&N	f ----	39⅞
15-year 6½s Mar 1936	M&S	f 41	42
1st & ref 5s May 2037	J&D	f 20¼	24
1st & ref 4½s May 2037	J&D	f 20¼	22
1st & ref 4½s May 2037 C	J&D	f 20¼	21½
Conv g 4¾s 1949 ser A	M&N	f 14½	14¾
Eq 5s 1937-'38 O (yr)	J&D	b 3.00	2.00%
Eq 4½s '37-'42 (yr) ser A	M&N	b 4.00	3.00%
Chic R I & Pac Ry—			
General gold 4s 1988	J&J	f 31¾	32
Certificates of deposit		f ----	47
Ref g 4s 1934 opt to 1911	A&O	f 17⅝	18½
Certificates of deposit		f 15	16
Sec 4½s 1952 ser A	M&S	f 17	17½
Sec 4½ ser A certif of dep		f 15	16
30-yr conv 4½s 1960	M&N	f 9⅝	9¾
Eq tr 5s 1938 (s-a)	J&D	87	90
Eq 4½s 1938-'42 O (yr)	J&J	87	90
Eq tr 4½s '38-'45 (s-a)	J&D	87	90
Eq tr 3½s 1938-1947	J&J	87	90
Chicago St Louis & N O—			
Con g 5s June 15 '51	J&D 15	108½	109½
Con g 3½s June 15 '51	J&D 15	94½	----
Mem Div 1st 4s 1951	J&D	90½	91
Chicago Term 1st jct 4s '41	M&N	95	99
Chic Terre Haute & Southeast—			
1st & ref g 5s Dec 1 '60 opt	J&D	90⅝	91⅞
Inc mtge 5s Dec 1 1960	M&S	----	78¼
Chicago Union Station—			
Guar 4s 1944	A&O	106½	107
1st M 4s series D 1963	J&J	110¼	110½
1st mtge 3¼s ser E 1963	J&J	107½	108
Guaranteed 3½s 1951	M&S	105	105¾
Chicago & Western Indiana—			
Consol gold guar 4s 1952	J&J	104½	105
1st & ref M 4¼s D 1962	M&S	101¾	102¼
Choc & Memph 5s 1949	J&J	f 57	61
Choctaw Oklahoma & Gulf—			
Consol gold 5s 1952	M&N	f ----	35
Cincinnati Hamilton & Dayton—			
General 5s gold 1942	J&D	110¼	----
Cin Ind & West 1st 5s 1965	M&N	97½	98½
Cincinnati Lebanon & Northern—			
1st consol gtd 4s 1942	M&N	105⅛	108
Cinc & Musk Val 4s 1948	F&A	106	----
Cin N O & Tex Pac Ry—			
Eq tr 5s 1938 (yr)	A&O	b 1.60	1.00%
Cin Northern RR 1st 4s 1951	J&J	105½	----
Cincinnati Union Term Co—			
1st mtge g 5s series C '57	M&N	106⅛	106½
1st M 3½s ser D 1971	M&N	105	105½
Clearfield & Mahoning—			
1st gtd 5s 1943	J&J	104⅛	----
Cleveland Akron & Columbus—			
1st cons guar g 4s 1940	F&A	105	----
Clev Cinc Chic & St Louis—			
General 4s gold 1993	J&D	101	102¼
Gen M 5s ser B 1993	J&D	----	117
Ref & imp 4½s ser E 1977	J&J	92	93¼
Cairo Div 1st g 4s 1939	J&J	103¾	104¾
C W & M Div 1st 4s g '91	J&J	93½	95
St L Div 1st col tr g 4s '90	M&N	----	99½
Spr & Col Div 4s 1st g '40	M&S	104¼	----
White W V Div 1st 4s '40	J&J	101¼	103
Cleveland & Mahoning—			
Gold 5s 1938	J&J	101	----
Cleveland & Pittsburgh—			
Ser A 4½s gen gtd 1942	J&J	109¼	----
Ser B 4½s gen gtd 1942	A&O	109½	----
Ser B 3½s gen gtd 1942	A&O	104	----
Ser C 3½s gen gtd 1948	M&N	108	109½
Ser D 3½s gen gtd 1950	F&A	106½	108⅝
Gen & ref 4½s 1977 ser A	F&A	105⅝	107½
Gen & ref 4½s 1981 ser B	J&J	109	----
Cleve Short L 4½s 1961	A&O	111⅝	112½
Cleveland Terminal & Valley—			
1st 4s gold guar 1995	M&N	91½	92½
Cleveland Union Terminals—			
1st s f 5½s 1972 series A	A&O	109½	110⅜
1st M s f 5s 1973 series B	A&O	107¼	107½
1st s f 4½s 1977 series C	A&O	102½	102¾
Clinchfield RR—			
Equip tr 2½s ser A 38-'52	M&S	b 3.00	2 25%
Coal Riv Ry 1st 4s gu 1945	J&D	109	110¼
Colorado & Southern—			
General mtge 4½s 1980	M&N	59¾	60½
Col & Pt Deposit 4s 1940	F&A	105	----
Columbus & Hocking Valley—			
Ext gold 4s 1948	A&O	111⅛	----
Columbus & Toledo—			
1st ext g 4s 1955	F&A	112¼	----
Concord & Claremont—			
1st 5s 1944	J&J	87	----
Connecticut & Passumpsic Rivers			
1st gold 4s 1943	A&O	104⅞	----
Conn River gold 4s 1943	M&S	76	----
Connecting Ry (Phila)—			
1st M gu 4s Mar 15 '51	M&S 15	110	----
1st 5s 1951	M&S	113	----
Consol Rys (N H) deb 4s '54	J&J	f ----	33
Deb 4s 1955	J&J	f 31½	----
Deb 4s 1955	A&O	f 31⅛	----
Deb 4s 1956 guar	J&J	f 31⅛	38
Cuban Nor Rys 1st 5½s, '42	J&D	48⅛	50
Cuba RR 1st g 5s 1952	J&J	50¾	53¼
7½s extended to 1946	J&D	60⅛	64
6s extended to 1946	J&D	52⅛	56
Imp & equip 5s 1960	M&N	41	42½
Danbury & Norw ref 4s 1955	J&J	f 50	60
Del & Bound Br 3½s 1955	F&A	103	----
Delaware & Hudson—			
1st & ref gold 4s 1943	M&N	87⅞	88⅛
Delaware Lackawanna & Western			
Equip trust 4s Apr 1 1938-'49		b 3.75	2.75%
Denver & Rio Grande Western—			
Gen income 5s Aug '55	F&A	f 15⅛	16
Assented subject to plan		f 14⅞	15⅜
Ref & impt 5s 1978 ser B	A&O	f 18½	19
Eq tr 4½s 1938-'42 (yr)	M&N	b 3.75	3.00%
Equipment trust 5s		b 3.75	3.00%
Equipment trust 5½s		b 3.75	3.00%
Denver & Rio Grande—			
1st con g 4s 1936	J&J	f 26⅛	28
1st con g 4½s 1936	J&J	f 28¼	28¾
Denver & Salt Lake Ry—			
Inc mtge 6s Jan 1 1960	An Apr	88	90
1st 4s 1950	J&J	98½	102
Des Moines & Fort Dodge—			
Ctfs of dep for gtd 4s 1935	J&J	f 6¼	6⅞
Des Plaines Val 4½s 1947	M&S	f 50	71
Det & Mack pr lien 4s 1995	J&D	f 58	85
4s stamped 1995		f 61	63
Mortgage gold 4s 1995	J&D	f 48	----
Mtge 4s stamped 1995		f 47	51

Bonds		Bid	Ask
Detroit Term & Tunnel—			
1st guar 4½s 1961	M&N	114¾	116
Detroit Toledo & Ironton—			
1st 5s Mar 1 1964	J&J	104	----
Detroit & Toledo Shore Line—			
1st gold guar 4s 1953	J&J	110	----
Dexter & Piscataquis—			
1st 4½s 1949	J&J	70	----
Duluth & Iron Range—			
1st 5s 1937	A&O	100⅝	----
Duluth South Shore & Atlantic—			
1st gold 5s 1937	J&J	f 43½	48
Dutchess Co RR 4½s 1940	J&D	f 100	----
East Penn 1st 4s 1958	M&S	106	----
East Tenn & Western N C—			
1st extended 5s 1965	M&N	77	----
East Tenn Va & Georgia—			
Consol 1st g 5s 1956	M&N	113	115¼
Eastern Ry of Minnesota—			
Nor Div 1st g 4s 1948	A&O	107½	----
Edmonton Dunvegan & British			
Columbia Ry 4½s 1944	A&O	102	----
Elgin Jol & East 5s 1941	M&N	110½	112
Elmira & Williamsport—			
1st 6s 1910 ext at 4% 1950	J&J	108	109
Income 5s 2862	A&O	107	109
El Paso & R I 1st gu 5s 1951	J&J	104	----
El Paso & Southwestern RR—			
1st & ref 5s 1965	A&O	----	108⅞
5s stamped 1965		103	107¼
Erie—			
Prior lien gold 4s 1996	J&J	99	100½
Gen lien gold 4s, 1996	J&J	76⅛	77½
Conv gold 4s 1953 ser A	A&O	----	80¾
Series B 1953	A&O	----	81
Series D 1953	A&O	----	79¾
Ref & imp M 5s 1967	M&N	70	71
Ref & impt M 5s 1975	A&O	70	70¾
Eq 4½s '38-'41 LL (s-a)	M&S	b 2.40	1 75%
Eq tr 4½s 1937-'43 (s-a)	M&S	b 2.70	2.00%
Equipment trust 5s		b 2.00	1.25%
Equipment trust 5½s		b 2.00	1 25%
Erie & Jersey s f 6s 1955	J&J	118	119
Erie & Pittsburgh—			
Gen gu g 3½s ser B 1940	J&J	104½	----
Series C 1940	J&J	104½	----
Florida Central & Peninsula—			
1st cons 5s gold 1943	J&J	f 70	77⅞
Florida East Coast 4½s '59	J&D	f 71	75
1st & ref 5s 1974	M&S	f 11	11⅞
Certificates of deposit		f 11⅛	12
Eq 4½s '38-'41 H (s-a)	M&S	88	92
Fla So 1st g gu 4s 1945	J&J	100½	----
Florida West Sh 5s 1934	J&J	f 29	----
Fonda Johnstown & Gloversv—			
Gen ref gold 4s 1950	J&J	f 45	----
1st cons ref 4½s '52 opt	M&N		
Proof of claim filed		f ----	17¾
Amended 1st con 4½s 1982 (Nov '32 and May '37 coup)			
Proof of claim filed		f 3½	3½
Certificates of deposit		3⅛	4
Fort Dodge Des Moines & Sou—			
1st 5s 1938	J&D	f 6½	8
Fort St Un Dep Det 4½s '41	J&J	106¼	110
Galveston Houston & Henderson			
1st lien & ref M 5½s 1938	A&O	93	94¾
Galveston Term 6s 1938	M&S	97½	99½
Genesee River 6s 1957	J&J	118⅛	119
Ga & Ala 5s Oct 1945	J&J	f 30	32
Ga & Ala Term 1st g 5s 1948	J&D	f 25	31½
Ga Caro & N 1st 5s g 1929	J&J		
Ext at 6% to July 1 1934		f 32	40
Georgia & Florida RR—			
1st M 6s 1946 series A	M&N	f 6½	8
Certificates of deposit		f 6	7½
Georgia Fla & Ala 1st 6s '52	F&A	f 15	18
Georgia Midland—			
1st g 3s 1946	A&O	60	63
Ga RR & Bkg ref 6s 1951	A&O	120	----
4s Jan 1 1947	J&J	104	----
Ga Sou & Fla 1st g 5s 1945	J&J	62	67
Deb 5s 1952	A&O	47½	52½
Eq tr 4½s 1937-1939 s-a	M&N	b 4.50	3.00%
Girard Point St'ge 3½s '40	A&O	103	----
Goshen & Deckert'n 1st 5½s 1978		100	----
2nd ext 6s 1979	M&N	94	----
Gouv & Osw 1st 5s g 1942	J&D	102½	104½
Gr R & Ind ext 4½s 1941	J&J	108⅞	109⅜
1st ext 3½s 1941	J&J	101¾	103
Grand River Valley 1st 4s 1959		93	95
Grand Trunk Pacific—			
1st M 3s 1962	J&J	95¼	96
(Mountain and Prairie)4s 1955		95½	96½
(Lake Superior) 4s 1955		97½	99
1st 4s Feb 25 '39 Alb gu	M&N	95	96½
1st 4s Feb 15 '42 Alb gu	M&N	92	94
Gen 4s 1962 Can Govt gu	J&J	103	108
Grand Trunk West 4s £ 1950	J&J	85	----
1st g gu 4s $ July 1 1950	J&J	100½	100¾
Eq tr 5s Dec 14 1937-'43 (yr)		b 3.90	3.00%
Grays Pt Term g 5s 1947	J&D	95	----
Great Northern—			
1st & ref g 4¼s '61 opt '41	J&J	113½	114⅞
Gen M 5½s 1952 ser B	J&J	117¾	121¼
Gen M 5s 1973 ser C	J&J	112	113
Gen 4½s 1976 series D	J&J	105¼	105¾
Gen 4½s 1977 series E	J&J	103⅞	104½
Gen mtge 4s ser G 1946	J&J	124½	125¼
Gen mtge 4s ser H 1946	J&J	109½	109⅞
Gen mtge 3¾s ser I 1967	J&J	94⅝	95¼
Eq tr 2s 1938-1947	M&S	b 2.70	2.00%
Eq tr 4½s 1937-1939	M&S	b 1 80	1.25%
Eq tr 4½s 1938-1940 D (yr)	J&J	b 2.10	1.50%
Eq tr 5s 1937-1938 (yr)	M&S	b 1.50	1.00%
Western Fruit Express—			
Eq 5s J'ne 15'38-'39 (yr)	J&D	b 2.00	1.40%
Eq tr 4½s 1938-1940	J&D	b 2.00	1.40%
Greenbrier Cheat & Elk—			
1st 5s 1944	J&J	101	----
W Va Midland Ext 5s '54	J&J	99	----
Greenbr Ry 1st g gu 4s '40	M&N	105⅞	----
Green Bay & Western—			
Debenture ctfs A Feb		f 60	69
Debenture ctfs B Feb		f 10½	12
Guantanamo & Western—			
1st M 6s 1958 series A	J&J	f 52½	55
Guayaquil & Quito 1st 5s '32	J&J2	f 10	13
Gulf Mobile & Northern—			
1st 5½s 1950 ser B	A&O	101	102¼
1st 5s 1950 series C	A&O	95	98¼
Gulf & Ship Island RR—			
1st ref & term g 5s Feb '52	J&J	92⅞	----
Stmpd (July 1 1933 cpn on)		92⅞	----
Gulf Terminal of Mobile—			
1st mtge g 4s 1957 gu	J&J	86	89½

b Basis. *f* This price includes accrued interest *k* Last sale. *n* Nominal.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds		Bid	Ask
Harl R & Portch—See N Y N H & Hartford.			
Harris Ports Mt Joy & Lanc RR Ext 4s 1943 J&J		107½	----
Hoboken Ferry 5s 1946 M&N		85	89
Hocking Valley Ry—			
1st cons gold 4½s 1999 J&J		118¾	119¼
Eq tr 5s 1938 (ann) A&O	b	1.70	1.10%
Eq tr 5s 1938-1939 (yr) J&J	b	1.70	1.10%
Holidaysburg Bedford & Cumb 1st M g 4s 1951 guar J&J		106	----
Holyoke & West 4½s 1951 A&O	f	40	----
Housatonic con 5s 1937 M&N	f	64	67
Hudson & Manhattan—			
1st gold 5s 1957 opt F&A		61⅝	62½
Adj inc up to 5% Feb '57 A&O	f	28¾	30
1st M 4½s 1957 conv F&A		66	----
Illinois Central—			
1st gold 4s 1951 J&J		110¾	----
1st gold 3½s 1951 J&J		104⅜	----
Main L ext 1st g 3½s '51 A&O		104½	----
1st g 3s sterling 1951 M&S		89	93
Coll trust gold 4s 1952 A&O		----	81⅝
Col tr L N O & T g 4s '53 M&N		70	71⅛
Ref mtge 5s 1955 M&N		85	91⅛
Ref g 4s 1955 opt 1918 M&N		76	78⅛
Pur liens 1st g 3½s 1952 J&J		76½	78⅛
Jt 1st ref M (I C & O S L & N O) 5s 1963 ser A J&D		70½	70⅛
Series C 4½s 1963 J&D		66¼	67
40-year 4¾s Aug 1 1966 F&A		63	64
Eq tr 4½s 1937-1939 K F&A	b	2.00	1.50%
Eq tr 4½s 1937-1940 L A&O	b	2.20	1.60%
Eq tr 4½s '38-'41 M (s-a) M&N	b	2.40	1.75%
Eq tr 4½s 1937-41 Ser N A&O	b	2.40	1.75%
Eq tr 3s ser R 1937-1952 M&S	b	3.40	2.50%
Cario Bridge 4s g 1950 J&D		----	106¾
Litch Div 1st g 3s 1951 J&J		93	----
Louisv Div 3½s g 1953 J&J		97¾	99
Omaha Div 1st 3s g 1951 F&A		----	83⅝
St Louis Div 3½s g 1951 J&J		----	95
St Louis Div 3s g 1951 J&J		----	91¼
Sp'field Div ext 3½s 1951 J&J		97	----
Western lines g 4s 1951 F&A		----	98¾
Indiana Bloomington & Western—			
1st ext 4s 1940 A&O		101	----
Indiana Harbor Belt RR—			
Genl mtge 4s 1957 J&J		105	----
Gen mtge 4½s 1957 J&J		112	----
Indiana Illinois & Iowa—			
1st gold 4s 1950 J&J		103¼	----
Indianapolis & Louisville—			
1st guar 4s 1956 J&J	f	----	32½
Indianapolis Union—			
Ref & imp M 3½s ser B '86 M&S		99¼	103
Internat-Great North Ry—			
1st M g 6s 1952 series A J&J	f	30	33
Adj M 6s July 1952 ser A April	f	9¼	9⅞
1st M 5s 1956 series B J&J	f	29	33
1st M 5s 1956 ser C J&J	f	27	33
Eq tr 4½s 1938-42 (yr) A&O	b	3.90	2.75%
Internat Rys (Central America)—			
1st M 5s 1972 opt M&N		85¾	90
1st l & ref 6½s 1947 F&A		97¾	100
Interstate Transf Ry 5s 1945 J&J		103	----
Iowa Cent 1st g 5s 1938 J&D			
Certificates of deposit	f	15	16
1st & ref g 4s 1951 M&S	f	5⅝	6½
Jacksonville & Gainesville & Gulf Ry 1st 5s 1951 A&O	f	6¼	9
Jackson Lansing & Saginaw—			
1st 3½s Sept 1 1951		92	----
Jacksonville Terminal—			
1st 5s July 1 1939		105	----
Ref & ext 5s series A 1967 J&J		105½	----
Ref & ext 5s series B 1967 J&J		105½	----
6s July 1 1967		107½	----
Jamestown Frank & Clearfield—			
1st g 4s 1959 guar J&D		95	95¾
Joliet & Northern Ind 4s 1957 J&J		97	101
Joplin Union Depot Co—			
1st g 4½s 1940 guar opt M&N		105	----
1st 5s June 1 1944 J&D		105	----
Kalamazoo Allegheny & Grand Rapids gtd 5s '38 J&J		102½	----
Kal & Sou Haven—See Mich Cent			
Kalamazoo & White Pigeon RR 1st gold 5s 1940 J&J		105¼	106¼
Kanawha Br & Ter 5s 1948 A&O		106	----
Kana & Mich 1st 4s 1990 A&O	k	101⅝	103¾
Kan City Ft Scott & Memphis—			
Ref g 4s 1936 guar A&O	f	48	50
Certificates of deposit	f	47	47½
K C Mem & Bir 4s 1934 M&S		93	95
Income 5s Mar 1934 Sept 1		92	96
Kan City Sou—1st g 3s 1950 A&O		82	84¼
Ref & Impt 5s Apr 1 1950 J&J		84¾	85¾
Eq tr 5½s 1937-38 (year) M&S	b	2.00	1.25%
Eq tr 3s F Jan 1 1938-43	b	2.75	2.00%
Kansas City Terminal Ry—			
1st g 4s 1960 opt 1930 J&J		108⅜	109½
Kansas Oklahoma & Gulf—			
1st M 5s 1978 J&J		100	101½
Kentucky Cent 4s g 1987 J&J		109½	113½
Kentucky & Indiana Term RR			
1st M 4½s 1961 (sterling) J&J			
Accr int at exch rate 4.8665		----	95
Stmpd accr int at rate 4.8665		102⅝	105
Plain 1961 J&J		101	109¼
1st mtge 4½s ungar 1961		101	107
Lake Erie & West 1st ext 4s 1947		98½	99½
1st mtge 5s ext at 3% to '46 J&J		99	99¾
2d 5s 1941 J&J		100¾	104
Lake Shore & Mich South—			
Cong g ref 3½s 1997 J&D		102⅝	103½
Leamington & St Clair 4s '45 A&O		98	----
Lehigh & Lake Erie 4½s '57 M&S		95	----
Lehigh & New England—			
1st M gold 5s 1945 J&J		113	----
Gen mtge 4s ser A 1965 A&O		101	102
Lehigh Valley Harbor Term Ry—			
1st mtge 5s 1954 F&A		100⅛	101
Lehigh Valley—			
1st 6s ext gold 4s 1948 J&D		104	106
Con M 6s ann irred J&D		116	118
Con M 4½s ann irred J&D		96	98
Gen cons gold 4s 2003 M&N		51½	52
Gen con go d 4½s 2003 M&N		54¼	55½
Gen con gold 5s 2003 M&N		63	63½
Lehigh Valley Ry of New York 1st 4½s gold 1940 J&J		97½	98⅜
Lehigh Vall Term 5s 1941 A&O		105½	105⅞
Lehigh & N Y 1st 4s 1945 M&S		75	81½
Lex & East'n 1st gu 5s 1965 A&O		120	122
Lincoln Park & Charlotte—			
5s 1939 J&J		101	----
Litchf & Madis 1st 5s 1959 M&N		101	103
Little Miami guar 4s 1962 M&N		108	----
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guar J&J	f	25	29
Long Dock cons 3¾s 1950 A&O		102½	105
Long Island—			
Unified g 4s, 1949 M&S		----	103⅜
Gen mtge gold 4s 1938 J&D		102¼	102½
Refunding mtge 4s 1949 M&S		103	103½
4s stamped 1949 M&S		103	103½
Equip tr 5s 1938-39 (yr) A&O	b	2.00	1.50%
Equip tr 4½s 1941-45 (yr) F&A	b	2.70	2.00%
Los Ang-Pac Co ref 4s 1950 J&J		83½	85
Louisiana & Ark 5s A 1969 J&J		87⅝	89
Louisiana & North Western—			
1st M gold 5s 1935 A&O	f	18	21
Louisville Henderson & St Louis—			
1st mtge gold 5s 1946 J&J		115	117
Louisville & Jeffersonville Bridge			
Guaranteed gold 4s 1945 M&S		108⅜	109½
Louisville & Nashville—			
Unified gold 4s 1940 J&J		107½	107½
1st & ref 5s 2003 ser B A&O		108	109½
1st & ref 4½s 2003 ser C A&O		104	104⅝
1st & ref 4s ser D 2003 A&O		98	99¾
1st & ref 3¾s ser E 2003 A&O		93½	95
Eq tr 4½s 1937 (year) J&D	b	1.50	1.00%
Equipment trust 5s	b	1.75	1.25%
Atl K & Cin Div 4s 1955 M&N		112⅜	----
Pad & Mem Div 1st 4s '46 F&A		109	----
South East & St Louis Div—			
2d mtge 3s 1980 M&S		89¼	90
Mob & Mont 4½s 1945 M&S		112	----
Southern Ry joint Monon coll gold 4s, 1952 J&J		97½	99
L & N Term 1st g 4s '52 gu J&D		107	----
Macon Dublin & Savannah—			
1st 5s 1947 J&J		79	82
Macon Terminal 5s 1965 J&J		102½	104
Maine Central—			
1st mtge & coll 4s ser A '45 J&D		103½	104
Conv gen 4½s ser A 1960 J&D		78⅛	79
Secured 6s 1959 1st ser J&J		95	----
Equipment trust 5s	b	2.90	2.20%
Equipment trust 5½s	b	2.90	2.20%
Manila RR Sou Lines 4s '39 M&N		83	93
4s 1939 ext to 1959			
Philippine Govt gu M&N		65¾	75
Manitowoc Green Bay & Western 1st gtd 3½s 1941 J&J	f	----	37
Maryland & Pa 1st g 4s '51 M&S		64	68
1st cons A 6s 1963 A&O		----	70
Memphis Union Station Co—			
1st g gu 5s Nov 1 1959 M&N		117	----
Meridian Term 4s '55 guar M&N		94	97
Mexican International—			
1st con gold 4s 1977 M&S			
Sept 1914 coupon on 1977 M&S	f	2¼	----
Sept 1914 coupon off 1977 M&S	f	2¼	----
Asst (cash warr & coup)	f	2⅜	4⅛
Michigan Central—			
Ref & impt 4½s 1979 ser C J&J		104¾	105⅞
1st 5s Kal & S H 1939 M&N		104¼	----
1st Mtge M Air L 4s 1940 J&J		104	104½
1st g 4s Jol & N Ind 1957 J&J		97	101
1st gold 3½s 1952 M&N		107⅞	----
Middlesex Val 1st 5s 1942 M&N		84	----
Midi RR 4% franc bonds			
(Foreign series) 1960 J&D	f	21	22½
Midland of N J 1st 6s 1910			
ext at 5% to 1940 A&O	f	41⅜	60
Midland Valley—5s 1943 A&O		83	84½
Adj M Apr 1 '53 ser A Sept	f	67½	----
Adj 5s series B 1953 Sept	f	----	65
Milwaukee & Northern—			
1st ext 4½s 1939		----	93
Con ext 4½s 1939		77	80
Cons 6s 1913 ext at 4½% to 1934 (1884) J&D	f	77	----
Mil Sparta & N W 1st 4s 1947 M&S	f	33	34
Mil&State Line 1st 3½s 1941 J&J	f	----	63
Minneapolis & St Louis—			
1st 7s '27 ext at 6% 1932 J&D	f	55	----
1st consol gold 5s 1934 M&N			
Certificates of deposit	f	10½	12½
1st refdg gold 4s 1949 M&S	f	5½	5⅞
Ref & ext 5s Feb '62 ser A Q-F	f	3⅝	6½
Certificates of deposit	f	3	4½
Minneapolis Northfield & Southern Ry 1st 6s '41 M&S		95	97
Minn St P & Sault Ste Marie—			
1st cons gold 4s 1938 J&J		19¼	20
1st cons gold 5s 1938 J&J		18½	19
1st cons 5s 1938 gu int J&J		21⅝	22½
2d M gold 4s guar 1949 J&J		----	52
1st ref 6s 1946 series A J&J		15	18
1st ref 5½s 1978 ser B J&J		82⅝	84¾
25-year 5½s 1949 M&S		13¼	15
Secured notes 5s 1938 F&A		86	----
Eq tr 4s '37-'38 s-a J&D15	b	3.75	3.00%
M St P & SS M & Cent Term Ry—			
1st Ch Ter s f 4s '41op'16 M&N		----	98½
Minn Terminal 1st 3½s '50 J&J		65	----
Minn Transfer Ry 3¼s 1956 J&O		103	----
Missouri Illinois Bridge and Belt RR cons 4s 1951 J&J		86	----
Mo-Illinois RR 5s 1959 J&J	f	56½	60
Mo & Ill Bdg & Belt 4s 1951		85	87½
Mo Kans & Okla 5s 1942 M&S		98	----
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 ser A J&J		76	76⅞
Prior lien 4s 1962 ser B J&J		----	66⅜
Prior lien 4½s 1978 ser D J&J		66	71
Adj M 5s Jan 1967 ser A A&O	f	66	67
Eq tr 2½s 1938-1952 F&A	b	3.35	2.50%
Mo Kan & Tex (old company)—			
1st gold 4s 1990 J&D		85	86
Mo Pacific RR (new company)—			
1st & ref 5s Jan 1965 A F&A	f	37½	----
Certificates of deposit	f	35¼	----
1st & ref 5s 1977 ser F M&S	f	37	38¼
Certificates of deposit	f	35¼	----
1st & ref 5s 1978 ser G M&N	f	36	38
Certificates of deposit	f	35¼	----
1st & ref 5s 1980 ser H A&O	f	39	----
Certificates of deposit	f	35¼	----
1st & ref 5s 1981 ser I F&A	f	36	37½
Certificates of deposit	f	35¼	----
Conv g 5½s 1949 ser A M&N	f	11	11⅜
Secured 5½s 1937-1956 J&D	f	17¼	17¾
Equip trust 5s 1938 '40 (yr) M&S	b	3.00	2.00%
Eq tr 4½s '38-'44 F (yr) M&N	b	3.75	2.50%
Mo Pac (old)—Gen 4s 1975 M&S	f	15¼	15¾
3d 7s ext to July 1938 at 4% M&N		----	95⅞
Mobile & Birmingham—			
Prior lien 5s, 1945 J&J		90	95
Gen M g 4s 1945 J&J		72	74½
Mobile & Ohio—			
Gen gold 4s, 1938 M&S	f	----	83⅝
Ref & impt 4½s 1977 M&S	f	27	28¼
Secured 6s 1938 M&S	f	27½	30
Eq 4½s 1938-41 (yr) J&J15		98	101
Eq tr 5s 1938 (s-a) M&S		98	101
Eq tr 5s 1938-39 (year) J&J		98	101
Montgom Div g 5s 1947 F&A	f	36	39
Mohawk & Malone—			
1st guar g 4s 1991 M&S		86	88½
Consol gold 3½s 2002 M&S		68	----
Monon Coal—See Chic Ind & Lou			
Monongahela Ry Co—			
1st mtge 4s ser A 1960 M&N		107⅞	109
Monongahela Sou 5s 1955 A&O		118	----
Gen 6s 1955 A&O		123	----
Montana Wyoming & Southern—			
1st mtge gold 5s 1939 M&S		45	50
Montauk Ext 1st 5s 1945 J&J		104	----
Montgomery & Erie 1st 5s 1956		94	97½
Montour RR 1st 5s 1963 F&A		105	----
Morris & Essex 3½s 2000 J&D		88	89¼
Constr'n 5s 1955 ser A M&N		94½	95
Constr'n 4½s 1955 ser B M&N		84	84½
Nashville Chattanooga & St L—			
1st M 4s 1978 ser A F&A		91½	92½
Eq tr 4½s 1937(yr) A&O	b	1.50	1.00%
Eq tr 2½s 1938-1952 M&S	b	3.10	2.25%
Nashville Florence & Sheffield—			
1st guar gold 5s 1937 F&A	*	----	----
National Rys of Mexico—			
Prior lien g 4½s s f 1957 J&J	f	3⅛	3⅞
Gen mtge 4s 1977 A&O	f	3¼	4½
Nat RR of Mex p l g 4½s '26 J&J	f	5½	6¾
1st cons gold 4s 1951 A&O	f	3½	4
Naugatuck 1st 4s 1954 M&N	f	68	84
New Eng cons 4s 1945 gu J&J	f	55	64
Consol g 5s July 1 1945 J&J	f	----	57
N Hav & No Ham 4s 1956 guJ&D	f	48	52
N J Junc 1st 4s gu 1986 F&A		100⅜	----
N J & N Y 1st ext 5s 1950 M&S		39	----
General 5s Jan 1 1938		28	36
New Lon Nor 1st 4s 1940 J&J		103	----
New Orleans Great Northern—			
50-year 1st 5s 1983 J&J		88	89
Income deb 5s 2032 J&J		33	34½
New Orl & Nor East 6s 1915			
Extended at 5% 1940 M&N		102½	----
Ref & impt 4½s 52 ser A J&J		----	76¾
New Orl Term 1st 4s 1953 J&J		91½	91¾
New Orleans Texas & Mexico—			
Non-cum inc 5s '35 ser A A&O	f	49¼	50¼
1st 5s 1954 series B A&O	f	54	56
Certificates of deposit	f	52	54¾
1st M 5½s 1954 series A A&O	f	58¼	59⅞
Certificates of deposit	f	53¾	59
1st 5s 1956 series C F&A	f	54	57
1st M 4½s 1956 series D F&A	f	51	55
Equip trust 4½s	b	3.75	3.00%
Newport & Cincinnati Bridge—			
1st M g 4½s 1945 guar J&J		110⅛	----
Newport & Richfor 1s 5s 1941		85	----
New York Central RR—			
Cons mtge 4s 1998 ser A F&A		97⅛	97⅝
Ref & impt 4½s 2013 A A&O		88¼	88¾
Ref & impt 5s 2013 C A&O		98	98¾
10-year 3¾s sec s f 1946 A&O		103⅜	103¾
3¼s conv secured 1952 M&N		106½	107
New York Central & Hud Riv—			
Ref g 3½s July 1 1997 J&J		98	98¼
Deb 4s 1942 tax-exempt J&J		104¾	106
Ref & ref 4½s ser A 2013 A&O		87¾	88½
L S coll tr g 3½s 1998 F&A		80⅛	91⅝
M C coll tr g 3½s 1998 F&A		90	90⅝
Spuyten Duyvil & Pt Morris—			
3½s 1959 J&D		99	----
N Y Cent equip trusts—			
5s 1938-1939 J&D	b	1.75	1.25%
4½s Mar 15 1938-'39 M&S	b	1.75	1.25%
4½s 1938-1945 M&N	b	2.60	2.00%
2¼s Mar 15 1938-1952	b	2.60	2.25%
N Y Chicago & St Louis—			
1st gold 4s 1937 A&O		100[11]/32	100¼
3-year 6s Oct 1 1938		99	99⅜
Ref 5½s 1974 ser A A&O		96⅜	97
Ref 4½s 1978 ser C M&S		82¼	83⅛
10-yr coll tr 4s 1946 F&A		103⅛	104¾
Equip tr 4½s 1937-'44 (yr) F&A	b	2.75	2.00%
Equip tr 5s 1937-'38 (yr) F&A	b	1.50	1.00%
Equip trust 3s July 1 1938-'51	b	3.25	2.40%
New York Connecting RR—			
1st M 4½s 1953 series A F&A		108⅝	109¼
1st guar 5s 1953 series B F&A		109⅛	----
New York & Erie RR—			
1st 4s ext g 1947 M&N		108¼	----
2d ext 5s 1939 M&S		105	----
3d mtge 4½s 1938 M&S		102	----
N Y & Greenwood Lake			
Guar g 5s 1946 M&N		98⅛	----
N Y & Har 1st g 3½s 2000 M&N		101	----
N Y & Hob Fy 5s May '46 J&D		70	----
N Y Lack & Western—			
1st & ref 4s ser A 1973 M&N		97½	97⅞
1st & ref 4½s 1973 ser B M&N		103	103½
New York & Long Branch—			
General gold 4s 1941 M&S		106½	107¼
General 1st 5s 1941 M&S		109	----
NY & NE Bos Ter 4s 1939 A&O	f	100	----
N Y New Haven & Hartford—			
Deb 6s Jan 15 '48 conv J&J15	f	39½	39¾
Deb 4s May 1 1957 M&N	f	19¾	21½
Deb 4s July 1 '55 non-conv J&J	f	26¼	37¼
Deb 4s 1956 non-conv M&N	f	36¼	38
Deb 4s 1947 non-conv M&S	f	25	36½
Deb 3½s March 1947 M&S	f	26	40½
Deb 3½s 1954 non-conv A&O	f	32¼	34
Deb 3½s 1956 conv J&J	f	25	38
15-year secured 6s 1940 A&O	f	52	58½
1st & ref 4½s 1967 J&D	f	39½	40¼
Equip tr 4½s Sept 15 1937 to Mar 15 1945 (s.-a.) M&S15	b	3.75	3.00%
Equipt tr 4½s '37-'46 (yr) J&J	b	3.75	3.00%
Equipment trust 5s	b	3.50	2.25%
Har Riv & Pt Ches 4s '54 M&N	f	91½	94¼
N Y & N J Ferry 5s 1946 J&J		74	----

* To be paid. b Basis. f Price includes accrued interest. k Last sale n Nominal.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds		Bid	Ask
New York Ontario & Western—			
Ref 1st g 4s June 1992 M&S	f	20	20¼
Gen M g 4s 1955 red J&D	f	13⅜	14
N Y Pennsylvania & Ohio—			
Prior lien ext 4½s, 1950 M&S		108½	109¼
N Y Phil & Norf—1st g 4s '39 J&J		102½	103½
Income 4s Jan 1 1939 M&N		100	----
Stock trust ctfs 4s 1948 J&D		103½	104½
N Y Prov & Bos 4s 1942 A&O	f	100⅛	----
N Y & Put 1st 4s g 1993 A&O		80	83½
N Y Short Line 4s 1957 F&A		108	----
N Y & Stamford 4s 1958 M&N	f	47	----
N Y Susq & Western—			
1st refunding 5s 1937 J&J	f	10	30
2d mtge 4½s 1937 F&A	f	----	70
Gen mtge. 5s g 1940 F&A	f	----	17⅛
Term 1st g 5s 1943 M&N	f	60	90
N Y Westchester & Bos Ry—			
1st M g 4½s 1946 guar J&J	f	12	12⅜
Nord Ry s f 6½s 1950 A&O		98⅛	99
Norfolk & Car 1st 5s 1939 A&O		105	----
2nd 5s 1946 J&J		99	----
Norfolk Southern—			
1st & ref g 5s '61 opt '15 F&A	f	25¾	26
Certificates of deposit	f	23⅜	25
Norf & South 1st 5s 1941 M&N	f	----	80⅛
1st gen g 5s 1954 opt J&J	f	30	----
Norfolk Term 1st gu 4s 1961 M&N		105½	106½
Norf Term & Transp 5s '48 F&A		116	----
Norf & W Ry 1st con 4s '96 A&O		116½	117¼
Norrist'n & Maine 1st 4s '52 M&S		104	----
Northern Central—			
Gen & ref 5s 1974 ser A M&S		120⅛	124¼
Gen & ref g 4½s ser A '74 M&S		120	122
Northern Ohio Ry 1st guar 5s—			
Oct 1 1934 & sub coups 1945	f	80	----
Oct 1937 and subs coupons	f	72½	75
Ctfs of dep stmpd as to sale of Apr '33, Oct '33 & Apr '34, '45		72½	----
Stamped as to sale of Apr 1 '33 to Apr 1 1937 coupons		72½	77
Northern Pacific—			
Prior lien g 4s Jan 1997 Q&J		104¾	105¼
Gen lien g 3s Jan 2047 Q&F		74¾	75
Ref & imp 4½s 2047 ser A J&J		95¾	96¾
Ref & imp 6s 2047 ser B J&J		110½	110⅞
Ref & imp 5s 2047 ser C J&J		100	100⅛
Ref & imp 5s 2047 ser D J&J		100	100⅛
Eq tr 4½s 1938-'40 (yr) M&S	b	1.80	1.20%
Eq tr 2½s 1938–1947 M&S	b	2 40	2.00%
Eq tr 2¼s 1938-1946 J&J	b	2.40	2.00%
Nor RR of N J gen 4½s 2000 J&J		70	----
No Ry of Cal 5s g gu 1938 A&O		104¾	----
North Penna 1st 3½s, 1953 J&J		103	----
Gen g 3 3-10s 1953 J&D		98¾	100
Northwestern Terminal RR—			
1st M 5s 1977 An.-Apr	f	40	43
5s 1948	f	20	22
Norwich & Worcester 4½s '47 M&S		103¼	----
Ogdensburg & Lake Champlian—			
1st guar g 4s 1948 J&J	f	22½	25
Ohio Connecting 4s 1943 M&S		107	----
Ohio Ind & Western 5s 1938		102⅝	----
Ohio & Little Kanawha 5s '50 M&S		95	----
Old Colony RR 4s 1938 J&J	f	42	45
1st M 5½s 1944 F&A	f	42	45
1st M 5s 1945 series B J&D	f	42	45
1st M 4½s 1950 series C J&J	f	42	45
Ore RR & Nav cons 4s 1946 J&D		109⅞	111
Ore Short Line 1st 5s 1946 J&J		117½	----
1st cons guar 5s 1946 J&J		118⅞	----
Oregon-Wash RR & Nav—			
1st & ref g gu 4s '61 opt J&J		106¾	107
Pacific Coast Terminals Ltd—			
1st M s f 6½s 1948 F&A	f	14	18
Pac Fruit Express—See Sou Pac—			
Pac of Mo 1st ex g 4s 1938 F&A		97	98
2d ext 5s gold 1938 J&J	f	----	97⅜
Cardelet Br 1st 4½s 1938 A&O		----	98
St Louis City real est 5s '38 J&J		95	98
Paducah & Ill 1st 4½s 1955 J&J		106	----
Paris-Orleans extl 5½s 1968 M&S		91⅝	92¾
6% franc bonds (foreign series) red to 1956 J&D	f	25	27
Paterson Extension 5s 1950 J&D		----	60
Paulista Ry 1st 7s '42 ser A M&S	f	92⅛	96
Pennsylvania Company—			
28-year secured 4s 1963 F&A		102½	103⅛
Gu tr ctfs g 4s 1952 M&N		105	105⅞
Gu tr ctfs g 3½s 1937 M&S		100⅛	----
Gu tr ctfs g 3½s 1941 F&A		104⅜	105¾
Gu tr ctfs g 3½s 1942 J&D		105	----
Gu tr ctfs g 3½s 1944 J&D		104	107½
Pa & N Y Canal con 5s 1939 A&O		100	100¾
Cons mtge 4½s 1939 A&O		100½	101¼
Cons mtge 4s 1939 A&O		101	102¾
Penn Ohio & Detroit RR—			
1st & ref 4½s 1977 ser A A&O		104¾	106
1st & ref 4½s series B 1981		108	----
Pennsylvania RR—			
Con M 4s gold 1943 M&N		109	113
Con M 4s gold 1948 M&N		113½	----
Con M 4s gold 1948 sterling stamped dollar M&N		113	113½
Con M 4½s gold 1960 F&A		120¼	121
Gen g 4½s 1965 J&D		111⅝	112
Gen g 5s Dec 1 1968 J&D		117½	118½
Gen M 4¼s 1981 ser D A&O		107⅝	108¾
Gen M 4¼s ser E 1984 J&J		107⅝	108
Deb 4½s 1970 A&O		102¾	102⅞
Gen M 3¼s ser C 1970 A&O		99¾	100
Conv deb 3½s 1952 A&O		105½	105¾
30-yr secured 4s 1938-1964 J&J	b	3.50	2.25%
Eq tr 5s 1938 (yr) M&S	b	1.50	1.00%
Gen equip 5s 1937-39 (yr) A&O	b	1.65	1.20%
Eq tr 4½s 1937-39 (yr) A&O	b	1.65	1.20%
Eq tr 4s series E 1938-1949 J&J	b	2 80	2.25%
Eq tr 2¾s ser H '38-'52 M&N	b	2.75	2.00%
Peor & East cons 4s 1940 A&O		90	92
2d cons inc 4s 1990 Apr 1	f	----	16½
Peoria & Pekin Union Ry—			
1st g 5½s 1974 series A F&A		108	109
Peoria Ry Ter 4s '37 gu op J&J	f	69	71½
Pere Marquette Ry—			
1st g 5s July 1956 ser A J&J		102	102¾
1st g 4s July 1956 ser B J&J		93	96
1st 4½s 1980 ser C M&S		95⅝	96¼
Equipment trust 4½s	b	2.90	2.35%
Equip trust 2½s 1938-46 J&J	b	2.75	2.25%
Perkiomen 1st 5s. 1938 Q-J		101	101½
2d 5s, 193 Q-J		101	101½
Phila & Balt Cent 4s 1951 M&N		105	----
Phila Balt & Washington—			
1st gold 4s 1943 M&N		111¾	----
Gen 4s April 1 1960 A&O		106½	----
Gen 5s 1974 series B F&A		118	123½
Gen M 4½s 1977 ser C J&J	k	114⅞	----
Gen 4½s series D 1981 J&D		112½	113

Bonds		Bid	Ask
Phila & Chester Val 4s 1938 A&O		101	----
Phila Newton & N Y 3s 1942 A&O		100	----
Phila & Reading RR— *See* **"Readi**		**ng Co."**	
Philippine Railway—			
1st p 4s 1937 s f opt gu J&J		25	25¼
Piedmont & Northern—			
1st mtge 3¾s 1966 J&O		94	95½
Pitts Bessemer & Lake Erie—			
Cons gold 5s 1947 J&J		117¼	118¼
Pitts Cin Chic & St Louis—			
Con g gu 4½s ser A 1940 A&O		108⅝	----
4½s series B 1942 A&O		110¼	111¼
4½s series C 1942 M&N		110⅜	----
4s series D 1945 M&N		110	----
3½s series E 1949 F&A		100	----
4s series F 1953 J&D		107	----
4s series G 1957 M&N		110	----
4s series H 1960 F&A		110	----
4½s series I 1963 F&A		116⅞	122
4½s series J 1964 M&N		116⅞	----
Gen M 5s 1970 ser A J&D		117½	117⅝
Gen M 5s 1975 ser B A&O		116¾	117½
Gen M 4½s 1977 ser C J&J		107¼	107¾
Pitts Shawmut & Northern—			
1st gold 5s 1949 F&A	f	----	5
Gold 4s Feb 1 1952 F&A	f	----	5
6% receivers' ctfs 1927 F&A	f	12½	13½
Pittsburgh & Shawmut—			
1st s f g 5s 1959 J&D	f	----	40
Pitts Shenango & Lake Erie—			
1st gold 5s 1940 A&O		115	----
Cons 1st g 5s July 1 1943 J&J		115	----
Pittsb Term RR & Coal—			
1st g guar s f 5s 1942 J&J		92	95½
Pitts Va & Char gu 4s 1943 M&N		103	----
Pitts & West Va Ry—			
1st M 4½s 1958 ser A J&D		84½	89
1st M 4½s 1959 ser B A&O		84	87
1st M 4½s 1960 ser C A&O		84¾	85½
Eq tr 3½s Apr 1 1938-1946	b	3.50	2.75%
Eq tr 2½s 1937-1946 J&D	b	3.25	2.50%
Pitts Young & Ashtabula—			
1st gen 4s series A 1948 J&D		108⅜	----
1st M 5s 1962 series B F&A		119	----
1st gen 5s 1974 series C J&D		118	----
1st 4½s series D 1977 J&D		110	----
Portl (Me) Term gu 4s 1961 J&J		99½	100½
Guar 5s 1961 J&J		107	109
Portland & Rumford Falls—			
5s 1951 M&N		99	----
Port Reading 1st gu 5s 1941 J&J		107	108
Potomac Val 1st gu 5s g 1941 J&J		107	----
Prov Sec deb 4s 1957 gu M&N	f	13½	16¾
Prov Ter 1st g 4s gu 1956 M&S	f	80	----
Prov & Worc 1st 4s 1947 A&O		98	99½
Raleigh & Augusta Air Line—			
1st 5s 1931 J&J	f	75	----
Ral & Gaston 1st 5s g 1947 J&J	f	83	85
Raritan River 1st g 5s 1939 J&J		104	----
Reading Belt 1st 4s 1950 M&S		107	----
Reading Company—			
Jer Cent 4s '51 opt '06 A&O		94	95
Gen & ref 4½s 1997 ser A J&J		106¾	107⅜
Gen & ref 4½s 1997 ser B J&J		106⅜	107
Eq 4½s 1938-'45 (s-a) M&N	b	2.75	2.00%
Equipment trust 5s	b	1.75	1.00%
Philadelphia & Reading RR—			
Imp M ext g 4s 1947 A&O		109	----
Extended 4½s Oct 1 1943		104¼	----
Term 5s g gu May 1 '41 Q&F		109	111
Rensselaer & Saratoga—			
6% g bds May 1 1941 M&N		109½	----
Rich Fredericksbg & Potomac—			
Cons mtge 4½s 1940 A&O		106	----
Richmond & Mecklenburg—			
1st g 4s Nov 1 1948 M&N		----	67
Rich & Peters 4½s 1940 A&O		104	----
Richmond Term 1st 5s 1952 J&J		104	----
Richmond-Washington Co—			
Coll tr g gu 4s 1943 opt J&D		106½	----
Rio Gr Junc 1st gu 5s 1939 J&D	f	----	89½
Rio Gr So 1st g 4s 1940 J&J	f	1	----
1st g 4s guar 1940 J&J	f	1¼	2¾
Rio Gr West 1st 4s 1939 J&J	f	72¾	77½
1st coll tr 4s 1949 opt A&O	f	33⅝	34¾
Rock Island Ark & Louisiana—			
1st guar 4½s 1934 M&S	f	17¼	18½
Rock Island-Frisco Term Ry—			
1st M 4½s 1957 J&J		87¼	89¼
Rutl Can 1st g gu 4s 1949 J&J	f	20½	23
Rutland con 4½s 1941 J&J	f	23¼	24
St Clair Mad & St Louis Belt—			
Alton Bridge 1st g 4s '51 J&J		90	----
St Johns & L Cham 5s 1944 M&S		70	74
St Joseph & Grand Island—			
1st gold 4s 1947 J&J		109	109¾
St Lawr & Adirond 5s 1996 J&J		92	99½
2d gold 6s 1996 A&O		----	100
St Louis City see Pac of Mo			
St Louis Iron Mt & Sou—			
Riv & Gulf Divs 4s 1933 M&N	f	72½	75
Certificates of deposit	f	----	79
St L Peo & N W 5s 1948 J&J	f	33½	35
St Louis-San Francisco Ry—			
Prior lien 4s 1950 series A J&J	f	21½	24½
Certificates of deposit	f	21	21¾
Prior lien 5s 1950 series B J&J	f	----	24¾
Certificates of deposit	f	20¼	25
Cons in 4½s 1978 ser A M&S	f	23¼	23⅞
Certificates of deposit stpd	f	21	21½
Eq tr 5s 1937 (year) M&S		99	101
Eq 4½s 1938-'41 BB (yr) F&A		98	100
Equipment trust 4s		97	99
St Louis Southwestern—			
1st g 4s 1989 M&N		85	85¼
2d g inc 4s Nov 1989 J&J	f	----	53
1st term & unif 5s 1952 J&J	fk	42¾	----
Gen & ref 5s ser A 1990 J&J	f	30	33⅜
Eq tr 5½s 1938-1939 (s-a) M&S	b	2.50	1.50%
Equipment trust 5s	b	2 50	1.50%
Equip tr 4½s 1938-1945 J&J	b	3.50	2.50%
St Paul & Duluth—			
1st consol g 4s 1968 J&D		103	----
Mortgage 4s Dec 1 1996 J&D		102	105
St Paul East Gr Tr 4½s '47 J&J	f	20½	24⅛
St Paul & Kansas City Short Line			
1st guar 4½s 1941 F&A	f	16¾	17⅜
St Paul Minn & Manitoba—			
Pacific ext 1st 4s £1940 J&J		104½	106½
St Paul Union Depot—			
1st & ref 5s 1972 J&J		119⅜	121⅜
Salt Lake City Union Depot			
and RR 1st 5s 1938 M&N		100	----

Bonds		Bid	Ask
Salt Lake & Ogden 5s 1934	f	20	22
San Antonio & Aransas Pass—			
1st guar g 4s 1943 J&J		101½	101¼
San Fran & San Joaquin Val—			
1st g 5s Oct 1 1940 A&O		109¼	110
San Fran Term 1st 4s 1950 A&O		108	108½
Santa Fe Prescott & Phoenix—			
1st g 5s 1942 M&S		113½	113½
Scioto Val & N E 1st 4s 1989 M&N		113	----
Seaboard Air Line Ry Co—			
1st gold 4s 1950 A&O	f	25	26½
Stamped A&O	f	26	26⅛
Adj mtge 5s Oct 1 1949 F&A	f	8½	9
Ref gold 4s 1959 opt A&O	f	13½	14½
Certificates of deposit	f	12	13
1st & cons 6s 1945 ser A M&S	f	15½	16
Certificates of deposit	f	15	15½
5% secured notes 1931 F&A	f	14¼	14¾
Receiver ctfs 2-3½s '45 F&A		67½	68½
Atlanta-Birmingham Div—			
1st g 4s May 1 1933 M&S	f	27	30⅛
Seab-All Florida Ry—			
1st gu 6s 1935 series A F&A			
Certificates of deposit	f	8½	8¼
1st gu 6s 1935 ser B F&A			
Certificates of deposit	f	7½	10
Seaboard & Roanoke 5s 1931 J&J	f	65	----
Seacoast RR prior lien 5s '48 A&O		95	----
Shamokin Sunbury & Lewisb'g—			
2d ext'd 5s 1945 J&J		106	----
Shrev Bdg & Ter 5s '55 gu F&A		91	95
Sioux City & Pac 3½s 1936 F&A	f	36	41
Somerset Ry 1st & ref 4s '55 J&J		66½	68
1st M 4s July 2 1950 J&J		67	----
South Bound RR 1st 5s 1941 A&O	f	32	35
South & North Alabama—			
Gen cons gu g 5s 1963 A&O		122¾	----
Southern Ill & Mo Bridge Co—			
1st M g 4s 1951 M&N		87¼	89¼
South Indiana 1st g 4s 1951 F&A	f	76	77
Southern Pacific Co—			
Coll tr 4s (CP) Aug 1 '49 J&D		92⅞	94
1st 4½s (Oregon Lines) Series A 1977 M&S		94½	94¾
40-year 4½s 1968 M&S		85¾	86¾
50-year 4½s 1981 M&N		85	86
4½s 1969 with warr M&N		85	86½
10-yr secured 3¾s 1946 J&J		99½	99¾
Equip 5s 1938-1939 (yr) M&N	b	1.75	1.20%
Eq tr 4½s 1938-40 (yr) J&D	b	2.10	1.50%
Eq tr 4½s 1938-41 (yr) J&D	b	2.10	1.50%
Pacific Fruit Express—			
Eq 5s 1938-39 C (yr) M&S	b	2.00	1.50%
Eq 5s 1938-41 D (yr) A&O	b	2.15	1.60%
Southern Pacific (Golden Gate Ferries) 1st 5½s 1949 A&O		72	80
Southern Pacific RR Cal—			
1st con g 5s (guar) 1937 M&N		100⅝	----
1st ref g 4s 1955 opt 1910 J&J		106⅞	107
Stamped (Fed tax) 1955 J&J		----	----
Southern Railway—			
1st consol g 5s 1994 J&J		104¼	104¾
Develop & gen M g 4s '56 A&O		72	73
Develop & gen 6s 1956 A&O		94	95
Develop & gen 6½s 1956 A&O		97½	98½
Equipment trust 5½s	b	2.00	1.25%
Eq tr 5s 1938-39 (s-a) M&S	b	2.00	1.25%
Eq tr 4½s Oct '37-'39 (s-a) A&O	b	2.00	1.25%
Aiken Branch 4s 1998 J&J		71	73
E Tenn reorg lien 5s 1938 M&S		102¼	103½
1st Mem Div g 5s 1996 J&J		----	103½
St Louis Div 1st g 4s 1951 J&J		96⅝	99¼
Mobile & O coll tr 4s '38 M&S		89½	91
Spartanburg Un Col 4s 1995 J&J		95	----
Spokane Falls & Nor 6s 1939 J&J		107	----
Spok Internat 1st g 5s 1955 J&J	f	22½	23½
Stark Elec RR 1st 7s 1952 J&D	f	17	----
Staten Isld Ry 4½s 1943 J&D		103	----
Stephenville Nor & Sou Texas—			
1st M guar g 5s 1940 J&J	f	17	18
Sturgis Goshen & St Louis Ry—			
1st 3s Dec 1 1989 J&D		70	----
Suffolk & Car con 5s 1952 J&J	f	25	----
Sullivan Co RR 6s 1944 A&O		109	----
Sunbury Hazleton & W-B—			
1st M inc 6s 1938 coup M&N		103	----
Susquehanna Bloomsburg & Berwick RR 5s 1952 A&O		111	112
Tampa & Gulf Coast—			
1st g 5s 1953 A&O	f	13	----
Tampa North 1st 5s '36 opt J&J	f	53	----
Tampa Union Sta 5s 1940 M&N		95	----
Tampa Un Term 4-6½s '53 J&J	f	45	----
Tavares & Gulf 5s A 1935 M&S	f	14	----
Term RR Assn (St Louis)—			
1st gold 4½s 1939 A&O		106¼	107½
1st consol gold 5s 1944 F&A		116⅜	----
Gen ref s f g 4s 53 opt '10 J&J		108¼	110
Terre Haute & Peor 5s 1942 M&S		109	110
Texarkana & Ft Smith—			
1st M 5½s 1950 guar F&A		104¾	105½
Texas City Term 6s 1941 J&J '26		78½	80
Texas & N O con 5s 1943 J&J		107	112¼
Texas & Pacific Ry—			
1st gold 5s 2000 J&D		122	123
Gen & ref 5s 1977 ser B A&O		102	102⅞
Gen & ref 5s 1979 ser C A&O		102	104
Gen & ref 5s 1980 ser D J&D		102½	103½
Eq tr 5s 1937-1939 M&N	b	2.00	1.50%
Eq tr 4½s 1938-42 (yr) A&O	b	2.85	2.25%
Eq tr 4½s 1938-43 (yr) F&A	b	2.85	2.25%
Equipment trust 4s	b	2.85	2.25%
Tex Pac-Mo Pac Term RR—			
1st M g 5½s 1964 M&S		109½	110¼
Toledo Canada Southern & Det—			
1st 4s 1956 J&J		104¼	----
Toledo & Ohio Central—			
Ref & imp M 3¼s ser A '60 J&D		105	105¾
St Mary's Div 1st 4s 1951 F&A		94	98
Toledo Peoria & Western RR—			
1st mtge 4s ser B 1967 J&J		98	99
Toledo St Louis & Western—			
1st gold 4s April 1 1950 A&O		98½	99
Tol Term 1st 4½s '57 gu M&N		110	112½
Tol Walhouding Valley & Ohio—			
1st g gu 4s 1942 ser C M&S		103	----
Toronto Hamilton & Buffalo—			
1st gold 4s June 1 1946 J&D		103½	----
Consol M 4½s 1966 ser A F&A		96½	99½
Transylvania RR 1st 5s 1956 J&J		65	----
Tulsa Un Dep 1st 4½s '59 J&J		103	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds and Stocks		Bid	Ask
Union Depot (Columbus, Ohio)			
Gen 4½s 1946 J&J		106	107
Union Pacific—			
1st ry & land gr 4s g 1947 J&J		113⅞	114
1st & ref 4s June 2008 M&S		107½	107⅞
1st & ref 5s June 2 2008 M&S		114½	114⅞
35-year 3½s debs 1971 M&N		96⅝	97¼
34-year 3½s debs 1970 A&O		96¾	97⅛
Eq tr 2¾s ser E 1938-52 J&J	b	2.50	1.75%
Eq tr 4½s 1938 (yr) M&N	b	1.50	1.00%
Eq 4½s Sept 15 '38-'39 M&S15	b	1.75	1.00%
Eq tr 5s 1937 (yr) M&S	b	1.25	1.00%
Union RR (Penn) 1st 5s '46 M&S		116	----
Deb 6s 1946 M&S		118	----
Union Terminal Co (Dallas)—			
1st mtge 3¾s 1967 F&A		97	----
United N J RR & Canal Co—			
1st 4½s Sept 1 1979 M&S		118	----
General gold 4s 1944 M&S		112	----
1st 4s Sept 1 1948 M&S		111½	----
1st 4½s Feb 1 1973 F&A		118	----
Gen 1st g 3½s 1951 M&S		106	----
Utica Clin & Bing 5s 1939 J&J		100½	----
Vandalia RR—			
Cons g 4s 1955 series A F&A		111	----
Series B 1957 M&N		111	----
Vera Cruz & Pacific RR—			
1st guar 4½s unassented—			
July 1914 coupon J&J1934	f	2¾	----
July 1914 coupon off J&J	f	3	----
1st guar 4½s assented—			
Cash war & scrip rct No. 5 on	f	3½	5⅜
Vermont Vall 1st 4½s 1940 A&O		103¼	104½
Vicksburg Bridge & Term Co—			
1st M s f 6s 1958 M&S	f	62	64
Debenture s f 7s 1948 M&S	f	18	20
Vicksburg Shreveport & Pacific—			
Pr lien 6s '15 ext 5% '40 M&N		102	----
Gen 5s May 1 1941 M&N		101	----
ref & impt 5s 1973 M&N		98	----
Va & Southwest 5s 2003 J&J		103	106
1st cons g 5s 1958 A&O		96	97½
Virginian Ry—			
1st lien & ref 3¼s A 1966 M&S		104⅞	105¼
Eq tr 4½s 1938-1940 (yr) J&J	b	2.00	1.25%
Eq tr 5s 1938 (yr) M&N	b	1.75	1.20%
Wabash Railroad Co—			
1st gold 5s 1939 M&N	f	91⅛	93½
2d gold 5s 1939 F&A	f	----	71
Deb mtge 6s series B 1939 J&J	f	----	----
1st lien term gold 4s 1954 J&J	f	65	78⅞
Ref & gen 5½s 1975 A M&S	f	----	31
Certificates of deposit	f	----	32½
Equipment trust 5½s		95	100
Equipment trust 5s		95	100
Eq tr 4½s 1938-43 (yr) A&O		95	100
Det & Chic ext 1st g 5s '41 J&J	f	95	----
Des M Div 1st g 4s 1939 J&J	f	----	71
Toledo & Chic 4s g 1941 M&S	f	----	91¾
Omaha Div. 1st 3½s g '41 A&O	f	60	61⅛
Wabash Railway Co—			
Ref & gen 5s 1976 ser B F&A	f	28	30
Certificates of deposit	f	----	32½
Ref & gen 4½s 1978 ser C A&O	f	----	28½
Certificates of deposit	f	----	32
Ref & gen 5s 1980 ser D A&O	f	27	31
Certificates of deposit	f	----	29
Warren 1st ref g 3½s 2000 F&A		----	75⅞
Wash Cent 4s Mar 1948 Mar		99½	100¼
Washington Co Ry 1st g guar 3½s Jan 1954 opt 1924 J&J		62	64
Wash & Frankl Ry 1st 5s '39 J&J		103½	----
Wash Term Co—3½s 1945 F&A		106⅛	----
1st gold 4s 1945 guar F&A		109½	----
Washington & Vandemere—			
1st 4½s 1947 F&A		93½	94½
West Shore 1st 4s 2361 J&J		92	92⅛
West Virginia & Pittsburgh—			
1st g s f 4s 1990 A&O		92	94
West Fruit Exp—See Gr Nor			
Western Maryland 4s 1952 A&O		101⅛	101¼
1st & ref 5½s 1977 ser A J&J		107¼	108½
Equipment trust 4½s	b	2.65	2.25%
Equipment trust 5s	b	2.65	2.25%
West N Y & Penna 4s 1943 A&O		109	111½
Western Pacific RR Corp—			
1st M 5s 1946 series A M&S	f	31½	39
Assented 5s 1946	f	31½	34
Equipment trust 5s	b	3.75	2.75%
Eq tr 5½s 1937-'38 (yr) J&D	b	2.75	1.75%
2¾s trustees ctfs Dec. 1 1938		100½	101¼
Western Pocahontas 4½s 1945		101	----
Western Ry of Ala 4½s '58 A&O		94	----
Wheeling & Lake Erie RR—			
Ref mtge. 4s ser D 1966 M&S		106	107
1st consol gold 4s 1949 M&S		111½	112¾
Wheeling Term 4s 1940 F&A		105	----
White & Black River Valley—			
1st 5s 1980 J&J	f	7	----
Wichita Falls & Sou 1st 6s '38 J&J	f	35	45
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt M&N		106	----
Wilkes-Barre & Eastern—			
1st guar g 5s 1942 J&D	f	16	17
Wilkes-Barre & Scranton Ry—			
1st 4½s May 1 1938		101	----
Willamette Val Southern Ry—			
6s 1939 F&A	f	----	18
Willmar & Sioux Falls—			
1st guar g 5s 1938 J&D		103¼	103½
Wilmington & Newbern—			
1st gold 4s 1947 F&A		92	----
Wilmington & Nor 4½s '77 J&D		102½	----
Gen 5s Aug 1 1982 F&A		108	----
Wilmington Ry Bdge 5s '43 A&O		98	----
Winston-Salem Southbound—			
1st gold guar 4s 1960 J&J		108⅛	----
Winston-Salem Term 5s '66 A&O		115	----
Wisconsin Central Ry—			
1st gen g 4s 1949 J&J	f	21½	22¼
Certificates of deposit	f	20	22
1st & ref 4s 1959 A&O	f	23½	24½
Sup & Dul Div 4s 1936 M&N	f	14½	16¼
Certificates of deposit	f	15⅛	20
Marshfield & S'eastern div 4s 1951 M&N		----	55
Worcester & Conn Eastern Ry—			
1st gold 4½s 1943 J&J		12	16
Yonkers Ry see "P U" bonds—			
Yosemite Vall s f g 5s 1936 J&J	f	13	16

Stocks	Par	Bid	Ask
RAILROAD STOCKS			
Al Great Southern com	50	78	80
Preferred	50	87	90
Alabama & Vicksburg gu	100	----	98½
Albany & Susquehanna (gu)	100	----	175
Alleghany Corp common	*	2⅞	3
5½% pref (with $30 warr)	100	33⅛	36½
5½% pref (without warr)	100	33	38
5½% pref (with $40 warr)	100	33	38
2½% prior conv pref	*	30	39½
Allegheny & West (6% guar)	100	99¼	103½
Atchison Topeka & Santa Fe	100	80½	82
5% non-cum pref	100	98	98¾
Atlanta Birm & Coast pref	100	93	97
Atlan & Char Air L (guar)	100	162	168
Atlanta & West Point	100	51	56
Atlantic Coast L Co of Conn	50	52	----
Atlantic Coast L RR com	100	50⅛	53¼
Augusta & Savannah (guar)	100	72	----
Balt & Cumberland 7% gu	50	84	89
Baltimore & Ohio common	100	28⅛	28¼
4% non-cum pref	100	32	32½
Bangor & Aroostook com	50	42⅞	43
5% conv preferred	100	106¼	107
Beech Creek (guar N Y C)	50	38½	42
Belgian Nat Rys Co—			
American shares partic pref		87⅛	88¼
Bellefonte Central	50	¾	1½
Boston & Alb (guar N Y C)	100	129¼	130¼
Boston & Maine common	100	9	9½
Unstamped—			
1st pref 5% class A	100	10	10½
1st pref 8% class B	100	9	12
1st pref 7% class C	100	12	15
1st pref 10% class D	100	15	18
1st pref 4½% class E	100	----	----
6% non-cum preferred	100	6¼	----
7% prior preferred	100	38½	39½
Stamped—			
Common	100	8¾	9⅛
1st pref 5% class A	100	11	12
1st pref 8% class B	100	12	13½
1st pref 7% class C	100	12	----
1st pref 10% class D	100	14	17
1st pref 4½% class E	100	6¾	----
6% non-cum pref stamped	100	6¼	9
Bost & Prov (guar Old Col)	100	132	134
Camden & Burl Co (guar)	25	32	35
Canada Southern	100	----	55¾
Canadian Pacific	25	11⅞	12
Car Clinchfield & O unstmp	100	----	96
Common stamped	100	96⅛	97¾
Catawissa RR—1st pref (guar)	50	52	55
2d pref (guar P & R)	50	52	55
Cayuga & Susq (gu D L & W)	30	33	36
Central of New Jersey	100	19½	20
Chesapeake Corp	*	71	72
Chesapeake & Ohio common	25	51¼	51½
Preferred series A	100	94⅞	98⅜
Chicago Burl & Quincy	100	100	110
Chic & East Illinois common	100	2½	2¾
6% preferred	100	7	7⅜
Chicago Great Western com	100	2¾	2⅝
4% preferred	100	10½	11½
Chic Ind & Louisv common	100	1½	4
4% non-cum preferred	100	7¾	9⅝
Chic Milw St P & Pacific—			
Common	*	1⅞	2
5% non-cum preferred	100	4½	4⅜
Chicago & North Western	100	3½	3¼
7% non-cum preferred	100	10¾	11⅝
Chic R I & Pacific common	100	2¼	2⅜
7% preferred	100	4¾	5
6% preferred	100	5⅜	6
Cin New Orl & Texas Pacific	100	365	380
Preferred	100	110½	----
Cincinnati Sandusky & Cleveland 6% non-cum preferred	50	70	75
Cin Union Term 5% pref	100	105	108
Cleve Cinc Chicago & St L	100	----	220
5% non-cum preferred	100	100½	----
Cleve & Pitts (gu Pa RR) 7%	50	86¾	88
Special guar 4%	50	50	----
Colorado & Southern	100	16¾	16⅞
4% 1st non-cum preferred	100	18⅝	20
4% 2d non-cum preferred	100	17¾	22
Columbus & Xenia (guar)	50	100	----
Conn & Passumpsic pref	100	107	111
Consol Rys of Cuba 6% pref	100	6¼	6½
Cuba RR 6% non-cum pref	100	10⅝	12⅞
Dayton & Mich com (guar)	50	41	43
Preferred (guar C H & D)	50	78	101
Delaware & Bound Br (guar)	100	195	200
Delaware & Hudson Co	100	36½	37¼
Delaware Lack & Western	50	15⅝	15⅞
Delaware	25	45	48
Denv & Rio Gr West 6% pref	100	5¼	6
Detroit Hills & S W (guar)	100	57	----
Detroit & Mackinac Ry	100	14	20
5% non-cum preferred	100	20⅛	35
Duluth South Shore & Atl	100	½	¾
6% non-cum preferred	100	1½	1¾
East Penna (guar P & R)	50	72	----
Elmira & W'msport (guar)	50	52	55
Preferred (guar Nor Cent)	50	----	----
Erie—Common	100	15¼	15½
4% non-cum 1st preferred	100	22¼	23
4% non-cum 2d preferred	100	16½	17
Erie & Kalamazoo (guar)	50	66	70
Erie & Pitts (guar Pa RR)	50	76¾	79
Ft Wayne & Jack pref (guar)	100	85	90
Georgia RR & Bank Co (gu)	100	190	195
Great Northern Ry—			
Iron Ore Prop trust ctfs	*	21½	22
Preferred (capital stock)	*	49¾	50¼
Green Bay & Western	100	50¾	64½
Gulf Mobile & Northern com	100	11	12
6% preferred	100	40	43¼
Hudson & Manhattan	100	2¾	3⅛
5% non-cum preferred	100	9	10
Illinois Central	100	22¾	24
Non-cum 6% pref series A	100	40	44
Leased lines (guar)	100	60¾	61
Stk tr ctfs—See RR Securs Co			
Internat Rys (Cent Am) com	*	6¼	6⅞
Com vot trust ctfs	*	5⅝	6½
5% preferred	100	50	50⅞
Joliet & Chic (guar C & A)	100	148	154
Kal Allegan & Gr Rap (gu)	100	88	92
K O St L & Chic—Pref (gu)	100	112	117
Kansas City Southern	100	17	18
4% non-cum preferred	100	29¼	32
Lackawanna RR of N J	100	64	67
Lehigh Valley	50	15	15½
Preferred	50	32	----
Little Miami original guar	50	103	106
Spec guar betterment stk	50	49	51

Stocks	Par	Bid	Ask
Lit Schuyl Nav RR & Coal (gu)	50	49	51
Louis & Mo Riv pref (guar)	100	110	120
Louisville & Nashville	100	85	86⅛
Lykens Valley RR & Coal	20	19	19¾
Mahoning Coal RR	50	670	720
Pref (guar L S & M S)	50	52	57
Maine Central	100	19⅛	21
Preferred	100	53½	56⅛
Michigan Central	100	900	1000
Middl and Valley common	50	2	----
Preferred	50	15	25
Mill Creek & Minehill Navig	50	57	----
Minehill & Schuyl Hav (gu)	50	52	54
Minneapolis & St Louis	100	⅛	⅜
Minneapolis St P & S S M	100	1¼	1⅝
7% non-cum preferred	100	2½	3
4% leased line ctfs	100	2⅞	3¼
Mississippi Central	100	8½	10
Mo-Kan-Texas RR com	*	7	7⅛
7% preferred series A	100	24¼	25
Missouri Pacific com	100	3½	3⅞
5% conv preferred	100	7⅜	7½
Mobile & Birmingham—			
4% non-cum preferred	100	58	64
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	----	56
Nashville & Decatur—			
Original		45	47½
Unstamped		41	43
Nashv Chatt & St Louis	100	32½	33
National Rys of Mexico—			
1st 4% non-cum pref	100	1½	1⅝
2d 5% non-cum pref	100	⅝	¾
New London Northern	100	128	135
New Orleans Great Northern		----	----
New Orl Texas & Mexico	100	18	22½
New York Central RR	*	40	40¼
N Y Chic & St Louis com	100	51	51¾
6% preferred series A	100	82	83½
N Y & Harlem com (gu)	50	127	129½
10% non-cum preferred	50	119	128
N Y Lack & West (guar)	100	84	88
N Y New Haven & Hartf	100	4¼	4½
7% conv preferred	100	14	14½
N Y Ontario & Western	100	2¾	3
Norfolk Southern	100	2½	2¾
Norfolk & Western Ry	100	240	243
Adjust 4% non-cum pref	100	104½	106
No Carolina (guar Sou RR)	100	163	167
Northern Cent (guar Pa RR)	50	99¼	99⅞
North'n N H (guar B & M)	100	106	112
Northern Pacific Ry	100	29¼	29½
North RR of N J (guar Erie)	100	57	62
Northern Securities Co		74	79
North Pennsylv (gu P & R)	50	101	103
Norwich & Worcester pref	100	115	----
Ogden Mine RR (gu Cn N J)	100	65	----
Old Colony (gu N Y N H & H)	100	19	20
Oswego & Syrac (gu D L & W)	50	64	68
Passaic & Del Ext	100	58	65
Paterson & Hudson River	50	55	----
Pennsylvania RR	50	37¼	37⅜
Pennroad Corp v t c	1	3¾	3⅞
Peoria & Bureau Val (guar)	100	120	127
Peoria & Eastern	100	8	9½
Pere Marquette Ry com	100	25	32
5% preferred	100	76	80½
5% prior preferred	100	71	74½
Phila Germ & Norris (guar)	50	150	154
Phila & Trenton (gu Pa RR)	100	270	----
Piedmont & Northern	*	61	65
Pittsburgh Bess & Lake Erie	50	40	42
Preferred	50	80	84
Pitts Cin Chic & St Louis	100	118	----
Pitts Ft W & Chic com (gu)	100	166	173
7% pref (guar Pa RR)	100	175½	----
Pittsburgh & Lake Erie	50	91	92¼
Pittsburgh & West Virginia	100	31	32½
Pitts Youngs & Ashta 7% pref	100	162	166
Portland & Ogdensburg	100	22	24½
Prov & Worcester (guar)	100	118	----
Railroad Securities Co—			
‡4% Ill Cent stk ctf 1952	1000	15¼	16½
Reading Co	50	33	34¾
4% non-cum 1st pref	50	37	39½
4% non-cum 2d pref	50	34½	37½
Rensselaer & Saratoga (guar)	100	90	95
Rich Fred & Potom—com	100	112	----
Dividend obligations	100	112	----
6% guaranteed	100	165	----
7% guaranteed	100	200	----
Roch & Genesee Val RR	100	88	95
Rome & Clint (gu D & H)	100	72	78
Rutland 7% preferred	100	4	4½
St Louis Bridge 1st pref	100	140	----
2d preferred	100	70	75
St Louis-San Francisco Ry	100	2¾	2⅞
6% non-cum preferred	100	6	6¼
St Louis Southwestern	100	12	13¾
5% non-cum preferred	100	23	24
Saratoga & Schenectady (gu)	100	118	124
Seaboard Air Line common	*	1⅜	1½
4-2% non-cum preferred	100	5¼	5⅞
Sharon	50	48	52
Southern Pacific Co	100	48	48¼
Southern Ry common	100	32½	33
5% non-cum preferred	100	44⅞	45¼
Mob & Ohio stk tr ctfs	100	49	55⅛
Southwestern of Ga (guar)	100	85	90
Tennessee Central	*	17	21½
Preferred	100	105	110
Texas & Pacific Ry	100	40	45½
Troy & Gr'bush (gu N Y C)	50	58	63
Tunnel RR of St Louis	100	140	----
Union Pacific—Common	100	125¼	126
4% non-cum preferred	100	92½	93¾
United N J RR & Canal (gu)	100	247	252
Utica Chen & Susq Val (gu)	100	87	91
Utica Clinton & Binghamton	100	68	----
Valley RR (N Y) (guar)	100	95	100
Vermont & Mass (guar)	100	127	131
Vicksb Shrevep & Pac com	100	78	82
5% non-cum preferred	100	85	90
Virginian Ry common	100	170	175
6% cum preferred	100	118¼	126
Wabash Ry	100	4½	4¾
5% non-cum preferred A	100	8½	8¾
5% non-cum conv pref B	100	7½	8½
Warren N J (guar D L & W)	50	47	50
West Jersey & Seashore (gu)	50	60½	63
Western Maryland Ry com	100	8⅝	8⅝
1st preferred	100	100	105
4% non-cum 2d pref	100	15	16½
Western Pacific RR Corp	100	2¼	2½
6% non-cum preferred	100	6⅝	7⅝
Wheeling & Lake Erie Ry	100	102	108
5½% cum-conv preferred	100	102⅝	125

* No par value. ‡ Quotations represent dollars per $100 face amount. b Basis. f This includes accrued interest. k Last sale. n Nominal.
Ex-dividend

Investing Companies Stocks and Bonds

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds	Par	Bid	Ask
		Per	share
Administered Fund 2d inc	*	18.87	20.07
Affiliated Fund com	-125	10.09	11.12
Air Investors Inc v t c	*	3¾	4
Convertible preferred	*	26	29
Warrants		¾	1⅛
Aldred Invest Trust (Mass)—			
Deb 4½s with com shs 1967		58	61
Aldred Investment Corp (Can)—			
Deb 4½s with com shs 1968		64	67
Alliance Investment com	*	3½	4
Allied Int Investing Corp com	*	1½	2
$3 convertible preferred	*	18½	20
Amer Bankstocks Corp	*	1.07	----
American British & Continental—			
Common	*	⅜	⅝
$6 preferred	*	33	----
Deb g 5s 1953	F&A	----	101½
Amer Business Shares	50c	1.21	1.33
Amer Capital Corp A	10c	6½	6⅝
Class B	10c	⅝	¾
$3 preferred	*	33	36
$5.50 prior pref	*	80	84
American & Continental Corp		11½	12½
Amer Elec Sec partic pref	1	3½	5
American European Secur	*	12⅞	13¾
Coll tr s f 5s 1958 ser A	J&J	102½	----
American General Corp	10c	10½	10¾
$2 preferred	1	30	32
$2½ preferred	1	35¼	36¼
$3 preferred	1	42	46
Amer General Equities Ins	25c	1.07	1.19
Amerex Holding Corp	*	26	27¾
Amer Insuranstocks Corp	*	5¼	6
Amer Investment (Ill)	*	23	24
Convertible preferred	25	34½	----
7% preferred	25	27	----
8% preferred	25	*k* 30	----
Associates Investment	*	49¾	52
5% preferred w w	100	92½	95
5% preferred ex-warr	100	85	86⅞
10-year deb 3s 1946	J&D	94½	95¼
Associated Stand. Oil Shs	2	7½	8⅜
Atlantic & Pac Int. com w w	*	----	----
Preferred w w	50	----	----
Atlantic Secur 4½s A 1953	A&O	*f* 57	----
Atlas Corp com	5	15½	15¾
6% preferred	50	50⅝	51
Option warrants		2⅛	2¼
Bancamerica-Blair Corp	1	9⅛	10
Bankers Nat Investing com	*	3⅜	4⅝
Bankers Sec Corp com	50	20	27
6% preferred	50	33	37
Basic Industry Shares	10	5.13	----
Boston Fund Inc		24.94	26.67
British Type Investors class A	1	55c	75c
Broad St. Invest Co Inc	5	36.05	38.56
Bullock Fund Ltd	1	22	23¾
Canadian Internat Inv Trust—			
5s series A 1959	A&O	99½	----
Canadian Invest. Fund, Ltd	1	4.55	4.95
Canadian Pow & Pap Invest Ltd—			
Deb 5s series A 1958	F&A	*f* 84½	----
Capital Administration cl A	1	15	15½
Class B	*	2	3
$3 cum pref series A	10	45	48⅜
Carey Trust	*	63	73
Central Nat Corp class A	*	39¼	41¼
Class B	*	6	8
Century Shares Trust	*	25.71	27.64
Chicago Corporation	*	4¼	4½
Convertible preferred	*	43½	44
Christiana Securities com	100	2300	2375
Commonwealth Investment	1	5.40	6.84
Commonwealth Secure common	*	1½	2½
Preferred	100	38	40
Consolidated Funds Corp cl. A	1	9¼	9¾
$5 preferred		3½	4
$50 preferred		35	40
Consolidated Invest Trust com	1	32½	34
Warrants		2¾	3⅛
Continental Secur Corp com	*	9	10½
5% preferred	100	68	73
Debenture 5s May 1 1942		95	97
Continental Shares com	*	⅛	½
6% preferred	100	17	17¾
Corp Secure 5% notes 1935	M&S	*f* 5	5¼
Corporate Trust shares old ser	1	2.98	----
AA	1	2.87	----
Accumulative series	1	2.87	----
AA (modified)	1	3.70	----
ACC (modified)	1	3.70	----
Crum & Forster Inc com	10	25½	28
8% preferred	100	116	----
Crum & Forster Insursh B	10	32	35
7% cum preferred	100	112	----
Cumulative Trust Shares	*	6.48	----
Deposited Bank Shs N Y ser A	1	3.46	----
Deposited Insur Shs. ser A	1	3.22	----
Series B	1	2.36	----
Diversified Trustee Shares			
B shares	3.50	11⅞	----
C shares	1	5.05	----
D shares	2.50	7.55	8 35
Dividend Shares	25c	1.98	2.13
Domestic & Foreign Investors—			
Deb 5½s 1947	F&A	*f* 47	51
Eastern Utilities Investing Corp—			
Deb 5s 1954	M&S 15	*f* 44	46
Economic Inv Tr Ltd 5s A '57	M&N	100¼	103
Elec Shareholdings Corp com	1	4	4⅛
$6 conv pref with warr	*	85	88
Equitable Invest Tr (Mass)	5	34.15	36.70
Equity Corp common	10c	1⅞	2
$3 conv preferred	1	35¼	38¼
Equity Shares	1	5½	5¾
Equity Trust Shares in Amer	1	4.20	4.65
Fidelity Fund, Inc	*	28.25	30.34
First Boston Corp	10	23⅞	25
Fiscal Fund, Inc.—			
Bank stock series	10c	3.54	3.85
Insurance stock series	10c	3.86	4.21
ixed Trust Shares series A	10	13.20	----
Series B	20	10.96	----
Foreign Power Secur Corp—			
1st coll tr conv 6s A 1949	J&D	70	71½
Foundation Trust Shares ser A	1	4.90	5.25
Fourth National Investors—			
Common with warrants	1	38½	38¾
Common ex-warrants	1	37⅛	37⅝
Warrants		2.20	2.30
Fundamental Investors Inc	2	24.19	25.94
Fundamental Trust Shares Inc—			
Class A	2	6.33	7.00
Class B	*	5.78	----
General American Investors	*	13½	13⅝
$6 preferred w w	*	98	101
Deb 5s Feb 1 1952 without warr		101¾	102
General Capital Corp		43.13	46.38
General Investment Corp	1	1¼	1⅜
$6 preferred	*	81½	89½
Warrants		1/32	3/32
General Investors Trust	1	7.03	7.64
Gen'l Realty & Utilities com	1	3⅝	3¾
$6 pref (with warrants)	*	33½	35¾
German Credit & Investment—			
Pref allot ctf 25% 1st pref	*	18	20
Gleneagles Invest 5s June 15 1944		*f* 72	----
Great Brit & Canada Invest-			
ment Corp 4½s 1959	A&O	86¾	87¾
Group Securities, Inc—			
Agricultural Shares		2.03	2.20
Automobile Shares		1.38	1.50
Building Shares		2.07	2.24
Chemical Shares		1.58	1.72
Food Shares		.96	1.05
Investing shares		1.61	1.75
Merchandising Shares		1.43	1.56
Mining Shares		1.77	1.92
Petroleum Shares		1.53	1.56
Railroad Equipment Shares		1.44	1.57
Steel Shares		2.13	2.30
Tobacco Shares		1.06	1.16
Guardian Investors com	1	5/16	¾
$6 1st preferred	*	16	17½
$3 2nd preferred	*	2	3
$7 preferred	*	24	26
Debenture 5s series A	1948	59¼	61½
Huron Holding Corp	1	.59	.96
Hydro Elec Sec com	*	9⅛	9⅞
Incorporated Investors	*	25.28	----
Independence Trust Shares	*	3.34	3.44
Institutional Securities Ltd—			
Bank Group Shares		1.71	1.84
Insurance Group Shares		1.57	1.87
Insull Utility Invest—			
Deb g 5s Jan 1949	F&A	*f* 6⅝	7⅜
Deb g 6s 1940 B with war	J&J	*f* 6½	7
Insuranshares Co of Delaware	1	2⅛	2⅜
Insuranshares (Md) ctfs Inc	1	4⅞	5⅛
International Holdings & Inv	*	2⅛	3
Internat'l Secur Corp Amer—			
6½ preferred	100	49	51
6% preferred	100	47	49
Interstate Equity common	1	¾	1¼
$3 convertible pref A	*	28	29
Investment Bond & Share—			
5s series A 1947	J&D	81	85
nvestment Co of Amer	10	44	46
Investors Fund of America—			
Series C	1	15.58	16.54
Investors Royalty	1	½	⅝
Preferred	25	19	----
Keystone Custodian Fund B-2	*	29.81	32.58
Series B-3		21.41	23.39
Series K-1		25.78	28.07
Series K-2		20.74	22.70
Series S-2		26.36	28.89
Series S-4		12.50	13.84
Larkins Warr Trust	10	3	4½
Major Shares Corp	*	3⅛	----
Maryland Fund Inc	10c	9.70	10.63
Massachusetts Investors Trust	1	26.65	30.40
Mutual Investment Trust	10	16.44	17.97
National Bond & Invest com	*	26	27
5% preferred ser A w w	100	90	95
Nat Bond & Share Corp	*	55	56
National Investors	25c	3.00	3.10
New common		7.45	7.55
$5.50 preferred	1	75½	----
Warrants		70c	80c
National Trust Shares—			
Remodified	1	9⅛	9⅜
Nation Wide Securities Co	25c	4.50	4.60
Voting trust ctfs		2.09	2 25
New England Fund	1	18.89	20.31
New Jersey Bankers Securities	*	10c	20c
N Y Bank Trust Shares	1	3⅛	----
New York Stocks, Inc.—			
Bank stocks		11.25	12.15
Building supplies		11.71	12.65
Electrical equipment		12.62	13.62
Insurance stocks		10.56	11.41
Machinery stocks		13.64	14.72
Railroad equipment		13.73	14.82
Steel stocks		15.63	16.83
Niagara Share Corp (Md)—			
Conv deb 5½s 1950	M&N	102¾	103⅛
B common	5	12½	13¼
$6 cum preferred	100	*k* 96	----
North American Bond Trust Ctfs		59⅝	63⅞
North American Invest Corp—			
Collateral 4s 1951	J&D	95½	96½
North American Trust Shares—			
1953	*	2.76	----
1955	1	3.54	----
1956	1	3.48	----
1958	1	3.28	----
Northern Securities see "RR"			
Oils & Industries com	1	9	9⅛
Preferred	1	13	14
Oklahoma County Trust	10	2¼	3¼
Old Colony Invest Trust—			
Common	*	6¼	7
Debenture 4½s Feb 1 1947		99	----
Debenture 4½s Dec 15 1952		99	----
Old Colony Trust Assoc	*	14¾	15⅞
Overseas Securities Co	*	7⅝	9⅛
Deb 5s Nov 1 1947	M&N	98	100
Deb 5s April 1 1948	A&O	98	100
Pacific Investing Corp—			
Deb 5s 1948 Series A	J&J	97¾	99
Pacific Southern Invest pref	*	38	----
Class A	*	15¾	16¾
Class B	*	3½	4
Phoenix Sec Corp	*	8¼	8⅛
$3 conv pref class A	10	36½	37
Plymouth Fund Inc	10c	.85	.96
Prudential Investors	*	12	12½
$6 preferred	*	99	101
Pub Util Investing 5s 1948	A&O	100	----
Pub Util Sec 7% preferred	*	1¼	2¼
Quarterly Income Shares	10c	17.95	19.67
Railway & Light Securities com	*	17⅛	18⅜
Conv coll tr 4¼s series "11"			
1955	A&O	105	107
Railway & Util Invest A	1	----	----
Preferred	*	18	----
Reliance Internat Corp com A	10c	1¾	2
Preferred	*	35	----
Representative Trust Shares	10	14.07	14.57
Republic Investors Fund	25c	1.40	1.55
Reynolds Invest 5s 1948	A&O	91	93
Common stock	1	1¼	1⅝
$6 preferred	*	85	92
Royalties Management A	1	60c	80c
Schoellkopf Hutton and			
Pomeroy Inc common	10c	3⅝	4⅝
Second Nat Inv Corp—			
Common	1	4.05	4.12
$5 conv preferred	1	61½	61¾
Securities Co of New Jersey—			
5½s series 2 Oct 1937		75	----
5s series 3 Dec 1937		95	----
6s series 4 Nov 1942		100	----
Securities Corp General com	*	3	3⅜
$6 preferred	*	89	----
Selected Amer Shares Inc	2½	14 81	16.15
Selected Industries com	*	5.60	----
$5.50 prior stock	*	2⅝	2⅞
Conv preferred	5	93½	95
Allotment certificates		21½	23
Shawmut Bank Inv Trust—		96	97¼
4½s Mar 1 1942	M&S		
5s March 1 1952	M&S	94½	96
Shenandoah Corp common	1	94½	----
$3 convertible preferred	25	2⅜	2⅝
Selected Income Shares		56	57
Solvay Amer Corp 5½% prf	100	111	112
Sovereign Invest. Inc., com	10c	*x* 1.10	1 22
Spanish & Gen Corp Ltd—			
Am dep rcts ord reg	£1	¼	⅛
Amer dep rcts ord bearer	£1	⅜	⅝
Spencer Trask Fund Inc	*	21.64	22.78
Standard Amer Trust Shares	1	4.15	4.35
Standard Investing Corp com	*	2½	2¾
$5.50 preferred w w	*	43	44¼
Deb 5½s 1939	F&A 15	93	95
Standard Utilities Inc	*	.94	1.02
State St Investment Corp	*	115	117
Sterling Securities common A	*	3⅜	3⅝
Common B	*	70c	80c
$1.20 preferred	*	13¼	13¾
$3 cum conv 1st pref	50	50	50¾
Super Corp of Amer class A	2	4.17	----
Class AA	1	2.78	----
Class B	2	4 34	----
Class BB	1	2.78	----
Class C	3	8.00	----
Class D	3	8.00	----
Supervised Shares	1	14.56	15.83
Third National Investors	1	33⅞	34⅝
Tri-Continental Corp	*	8⅝	8⅞
6% cum preferred	*	101½	103¼
Warrants		1¼	1⅞
5s conv deb 1953	J&J	113¼	115
Trusteed Amer Bank Shares B	25c	86c	95c
Trusteed Industry Shares	25c	1.52	1.67
Trustee N Y Bank Shares	50c	----	----
Trustee Stand Invest ser C	1	3.14	----
Class D	1	3.09	----
Trustee Standard Oil shares A	1	7.97	----
Series B	1	7.76	----
Union Investment common	*	10	11
Conv deb 5s 1946	M&S	95	98
United N Y Bank Shares C3	*	3¼	4
United N Y Trust Shares ser F	*	1⅝	1⅞
U S Banking Corp	*	45c	75c
U S Elec Light & Pow tr ctf A		17⅛	17⅞
Trust ctfs series B		2.81	2.91
Voting trust ctfs		1.04	1.12
U S & Foreign Securities com	*	17⅞	18
$6 1st preferred	*	92½	96½
U. S. & International Sec	*	1⅝	2⅛
1st pref with warrants	*	80	85
Utility Equities Corp	5	4⅝	5
Conv preferred	7	73	75½
Utility & Industrial Corp	5	⅞	1
Convertible preferred	7	3⅝	3¾
Wellington Fund	1	18.79	20.6
Western Reserve Investing—			
Deb 5½s 1944	F&A	104	----

* No par value. ‡ Called July 1 at 102. *e* Ex-coupons. *f* Flat price *k* Last sale. *n* Nominal. *x* Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&C	----	80
Ala Gas Co 1st M 4½s 1951 F&A	93	94½
Alabama Power 1st 5s 1946 M&S	100¾	102
1st & ref 5s 1951 J&J	97	98
1st & ref 5s 1956 M&N	95¼	96¼
1st & ref 4½s 1967 J&D	83¼	84¾
1st & ref 5s 1968 M&S	89½	90¼
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	98¼	99¼
Allegheny Gas Corp 6½s ctfs '43 f	35	----
Alliance Power 1st 6s 1952 M&S f	84	----
Alton Water 5s 1956 A&O	105¼	----
Altoona & Logan Val Elec Ry—		
1st coll 4s Jan 1 1954 J&J	82	86
Amarillo Gas 6s 1939	92	----
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A f	1¼	1⅜
Deb g 5½s 1953 M&N f	1¼	1⅜
Conv deb 6s 1940 M&S f	1¼	1⅜
Am Community Power 5½s 1953	15	----
5½s Certificates of deposit 1953 f	10½	14
Amer Elec Pow deb 6s '57 M&S15 f	22½	23½
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	80	81
Amer Fuel & Pow 7s 1934 J&J f	9¾	10½
Amer G & E deb 5s 2028 M&N	107⅛	107½
Am Gas & Pow deb 3-5s '53 F&A f	45	46
Secured deb 3.60-6s 1953 J&D f	48	49½
Am Pow & L deb 6s 2016 M&S	92	92¾
Amer Rys Corp coll 4½s '53 A&O	62	64
Debenture 4½s 1963 A&O	43	45
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N f	83	85
Deb 6s 1938 J&D f	16	19
Amer Telep & Teleg—		
Deb 5½s Nov 1 1943 M&N	112¾	113¼
Conv deb 4½s 1939 J&J	104¾	105
25-year deb 3½s 1961 A&O	99⅞	100
30-year deb 3½s 1966 J&D	99¾	99⅞
American Toll Bridge—		
5½s ser A, B & C 1937-38 F&A	101	----
5½s series D, 1945 F&A	101½	102¼
Amer Utilities 1st 6s 1945 J&D f	42	----
Deb 6½s 1941 M&N f	42	----
Amer Util Service 6s 1964	79	82
Amer Water Works & Electric—		
Deb 6s 1975 ser A M&N	107¼	108½
Deb 5s 1975 ser B J&D	99	100
Ana&Pot R RR—See WashRy&El		
Anchorage Lt & Pow 7-5s '43 F&A	73	----
Androscoggin & Kennebec Ry—		
1st 6s 1940 M&S	50	53
Androscoggin W Pow 6s '45 F&A f	51	53
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	104¾	105
Appalachian Power 5s 1941 J&D	106⅝	107
Deb gold 6s 2024 J&J	113	115
Ardmore St Ry—See Phila Co		
Arizona Ed 1st 5s 1948 J&J	82½	84½
1st 6s 1945 A&O	86	88
Income 5s 1960 J&J f	34	36
Income 6s 1960 A&O f	36	38
Arizona Power 5s 1950 F&A	100½	101½
1st & ref 4½s 1950 F&A	97	100
Arkansas El & Wat 6s 1944 F&A f	11	14
Ark Louisiana Gas 4s 1951 J&J	101¼	102¼
Ark & Mo Pow 1st 6s 1953 J&J f	89½	90½
Deb 6½s 1935 M&N f	50	53
1st s f 7s 1953 J&J f	89½	90½
Arkansas P & L 1st 5s 1956 A&O	99¼	99½
Ark West Gas 1st 5s w w '39 J&J	90	92
Ashtabula Water 5s 1958 A&O	101½	----
Assoc Elect 4½s 1953 J&J	52	53
5s Jan 1 1961 J&J	56	57
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	57	59
Conv deb 5s 1965 M&N	49	----
Conv deb 5s 1950 F&A	48½	49½
Conv deb 4½s 1949 J&J	47	48
Conv deb 4½s 1948 M&S	49	51½
Cons ref deb 5s 1968 A&O	47¼	48½
Cons ref deb 4½s 1958 M&N	46	49
Conv invest ctfs 5½s M&N	75	76½
S f inc deb 5½s A 1983 F&A	55	60
S f inc deb 5s B 1983 M&S	48	53
S f inc deb 4½s C 1983 M&S	45	50
S f inc deb 4s D 1983 M&S	40	45
S f inc deb 5½-6½s A 1986 F&A	58½	59½
S f inc deb 5-6s B 1986 M&S	49	51
S f inc deb 4½-5½s C '86 M&N	48	50
S f inc deb 4-5s D 1986 M&S	43½	44½
Associated Gas & Elec Corp—		
8-year 8% w w 1940 M&S	96	98
8s ex-warrants 1940 M&S	97	99
Conv deb 5½s 1973 F&A	87	90
Conv deb 5s 1973 J&D	76	78
Conv deb 4½s 1973 J&D	70	72
Conv deb 4s 1973 M&S	69	71
Income deb 4½s 1978 F&A	44	46
Income deb 4s 1978 A&O	38	39
Income deb 3¾s 1978 M&N	35	36
Income deb 3½s 1978 M&S	34½	35
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	71½	72½
Deb 6s series A 1958 M&N	63	65
Associated Telep Co Ltd—		
1st M 4s series B 1965 J&J	105	106
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	83	83¾
Assoc Telep Util deb 5s 1942 A&O f	37	38½
Certificates of deposit f	37	38½
Conv deb 6s 1941 M&S f	37	38½
Certificates of deposit f	37	38½
Conv deb 5½s 1944 ser C M&N f	37	38½
Certificates of deposit f	37	38½
2-yr 6% notes 1933 A&O f	114	118
Certificates of deposit f	114	118
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s 1950 J&J	105	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	108¼	109
Gen mtge 4½s 1955 M&S	98	99
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat El & Pr 5s 1943 J&J	104½	----
Atl Beach Bridge 6½s 1942	101¼	----
Atlantic City El 5s 1938 M&S	101	----
Gen mtge 3½s 1964 J&J	98	98⅜
Atlantic City Gas 5s 1960 J&J	93	96
1st lien & ref 5s 1957 J&J	90	93
Atlantic City Sewerage—		
1st s f 6s ser A 1956 J&D	105	106
Atlantic Co Wat 5s '58 ser A M&S	101½	----
Augusta Ry & El 1st 5s 1940 J&D	106	----
Aurora Elgin & Chicago Elec Ry		
1st 5s 1941 A&O f	15	20
Baltimore Transit Co—		
Deb 4s series A 1975 J&J f	29¾	30½
Deb 5s series A 1975 J&J f	34½	35
Deb 5s series B 1975 J&J	99	----
Bangor Hydro Electric—		
1st mtge 3¾s 1966 J&J	105¼	156¼
Barstow (W S) deb 6s 1942 A&O	----	100
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	105	----
1st M 5s 1959 ser B F&A	104¾	105¾
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	103½	104½
8 f income 8s 1953 A&O f	50	----
Beauharnois L H & P 5½s '73 J&J f	----	----
Beauharnois Power Corp—		
Coll trust s f 5s 1973 w w A&O f	62½	63
Beaver Valley Water 5s '60 M&N	101½	103
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	113½	114½
1st g 5s 1957 ser B J&D	119¼	120¼
1st mtge 5s 1960 ser C M&N	120¾	122
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	118½	119¾
1st & ref 5s 1960 ser C A&O	126⅝	----
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	102¾	103¼
Bergen Turnpike 5s 1951 J&J	80	83
Berkshire St Ry 1st 6s '37 J&D f	40	----
Berlin City Elect 6½s 1951 J&D f	27⅜	29½
Sink fund deb 6½s 1959 F&A f	24⅞	27
Deb 6s Apr 1, 1955 A&O f	24⅛	30
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O f	24	33
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	101¼	----
Birmingham Elec 4½s 1968 M&S	87	88
Birmingham Gas 1st 5s '59 M&N	74½	75½
6% notes extended 1938 A&O	65	75
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	102½	104
1st m 5s 1954 ser B J&D	100½	----
1st mtge 5s 1957 ser C F&A	103½	105
Blackstone Val G & E 5s '39 J&A	104½	----
M & coll tr 4s ser C '65 M&N	108	108¼
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	97½	98½
Blue Lakes Water 6s '38 M&S	103	----
Bolivian Power 8s ser A '45 A&O	101	----
Boston Elev Ry 4½s 1937 A&O	100¼	----
Deb g 4½s Nov 1, 1941 M&N	105	----
Deb g 5s Dec 1942 J&D	108½	----
West End St 5s 1944 M&S	109	----
7s Sept 1947 M&S	120	125
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N f	24	25½
Bridgeport Gas Lt 4s 1952 J&J	108	109
British Col Tel 5s 1960 J&D	106	----
Broad River Power Co—		
1st & ref 5s 1954 ser A M&S	92½	93½
Bway & 7th Ave—See N Y Rys		
Bklyn Borough Gas 5s 1967 F&A	104½	----
Bklyn City RR 1st 5s 1941 J&J	73¾	74
Brooklyn Edison Co—		
Consol mtge 3¼s 1966 M&N	101	101¼
Bklyn-Manhattan Transit Corp		
Coll trust 4½s 1966 M&N	88	88½
Coll trust 3s 1938 M&N	99	100
Coll trust 3s 1939 M&N	----	99⅞
Coll trust 3s 1940 M&N	----	99¾
Coll trust 3s 1941 M&N	----	99¼
Coll tr series 3¾s 1942 M&N	95	97
Coll trust ser 3¼s 1943 M&N	----	96
Coll trust ser 3¼s 1944 M&N	----	95½
Coll trust ser 3¼s 1945 M&N	----	93
Col trust ser 3¼s 1946 M&N	----	92½
Coll trust ser 3¼s 1947 M&N	----	90
Coll trust ser 3¼s 1948 M&N	----	89½
Coll trust ser 3¼s 1949 M&N	----	90
Coll trust ser 3¼s 1950 M&N	84	88
Coll trust series 3¾s 1951 M&N	84	----
Brooklyn City & Newtown RR—		
5s 1939 J&J	----	83
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	----	87
1st con 5s July '41 (stp) M&N	----	59⅛
Bklyn Un Elev 5s 1950 F&A	101¼	102⅝
Kings Co El 1st 4s 1949 F&A	97	98⅝
Nassau Elec 1st g 4s 1951 J&J	40	42
Bklyn Un Elev—See BklynQueens		
Bklyn Un Gas 1st cons5sg'45 M&N	114⅛	115½
1st lien & ref 6s '47 ser A M&N	113¼	115
1st lien & ref 5s ser B 1957 M&N	105⅞	106
Deb 5s 1950 J&D	94⅛	94¾
Buff Gen Elec 1st ref 5s 1939 J&J	105	----
Gen & ref 5s 1956 ser A F&A *	----	----
Gen & ref 4½s 1981 F&A	110¼	110½
Buffalo Niagara Electric—		
Gen & ref M 3½s ser C '67 J&D	105¼	105¾
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	110	----
Buffalo Traction ——— See		
Buffalo & Lockport ——— Internat	Ry.	
Burlington (Vt) G L 5s 1955 J&J	113	----
Butler Water 5s 1957 A A&O	105¼	----
Butte El & P 1st s f 5s 1951 J&D	115	117
Calgary Power 1st 5s 1960 A&O	96¼	97
1st s f 5s 1964 J&D	95½	96½
California Gas & Elec Corp—		
Unif & ref g 5s '37 op s f M&N	100⅛	105½
California-Oregon Power—		
Deb gold 5½s 1942 A&O	97½	99½
1st mtge 4s 1966 A&O	93¾	94½
Calif Water Serv 4s B 1961 M&N	100	101½
Calif Water & Telephone—		
1st mtge 5s 1965 M&S	100	----
Calumet G & E 5½s B 1960 J&J	104	----
Calumet & South Chicago Ry—		
1st (35% prin paid) 1927 F&A f	67½	69
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	103	103½
Canadian L & P 5s '49 op '14 J&J	101	----
Canadian Rail & Harbor—		
Term 6½s 1951 M&S f	62	----
Canadian Utilities Ltd—		
1st mtge 5s ser A 1955 M&S	85	86
Canadian West Telep 5½s '56 J&J	100	102
Cape & Vine'd El 4s A '65 J&J	105½	----
Capital Traction (Wash, D C)—		
1st g 5s June 1, 1947 J&D	----	90½
Carolina P & L 1st 5s 1956 A&O	99¼	99¾
Cedar Rap Mfg & P 5s '53 J&J	113	113¼
Cent Ark Pub Serv Corp—		
1st & coll tr 5s 1948 ser A F&A	94½	96
Central Elec of N J 5s 1940 J&J	107	----
Cent El & Tel 1st 5s scr A '55 J&J	98½	99½
Central Gas & Elec 6s 1946 M&S	80	81
First lien coll tr 5½s '46 J&D	77	78
Central Georgia Pow 5s '38 M&N	101½	----
Central German Pow 6s '34 J&D f	23	----
Cent Hud Gas & Elec Corp—		
1st & ref 5s 1941 J&D	112⅝	----
1st & ref 3½s 1965 M&S	105¾	106½
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	102	102¼
Cent Illinois Light 3½s '66 A&O	104½	104½
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	103¼	103⅞
1st mtge 4½s 1967 ser F J&D	98	98½
1st & ref 5s 1968 ser G M&N	102¼	102¾
1st & ref 4½s 1981 ser H J&D	96¼	96⅞
Cent Indiana Gas 5s 1957 M&S	91	94
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	92	93
Cent Iowa Telep 5½s A 1947 J&J	100	101½
Cent Maine Pr 5s '39 op '19 M&N	106	108
1st & gen 4s ser G 1960 A&O	103½	104¼
1st & gen M 3½s ser H '66 F&A	96½	97½
Cent Ohio L & P 1st 5s 1950 A&O	98¼	99
Cent Pow 1st 5s 1957, ser D J&J	78⅝	79¾
Cent Pow & Lt 1st 5s 1956 F&A	93	93¼
Cent Pub Serv Corp—		
Conv deb 5½s '49 F&A f	6	8
Cent Public Util.(ws)inc5½s 1952 f	6⅝	7⅝
Central States Edison, Inc—		
1st coll inc 3-5s 1950 M&S f	61	64
Central States Elec Corp—		
Conv deb 5s 1948 J&J	56¼	56¾
Deb 5½s 1954 M&S 15	57	57¼
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	58	58½
Debenture 5s 1944 J&J	40	43
Cent States Utilities 6s 1938 J&J f	18	22
Cent Vermont Public Serv Corp		
1st mtge 3½s ser B 1966 F&A	98½	99½
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N f	71	73
5½s series B 1956 M&N f	69	----
5s series C 1933 J&D f	69	----
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	107	109
Charleston Transit Co—		
1st 5s 1942 M&S	75	----
Gen & adj 5s 1942 M&S f	55	----
Coll trust 5s notes 1942 M&S	83	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	81	84
Chatt Rys 1st cons 5s '56 M&N	66	70
Ches & Pot Tel of Va 5s '43 M&N	106	107½
Chester Water Service Co—		
1st 4½s 1958 series A M&S	102	104
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J f	6¾	7¾
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1, 1927 A&O f	13¾	14½
Certificates of deposit f	13¾	14½
Chicago City Ry—		
1st 5s (15% paid) 1927 F&A f	65½	66½
Certificates of deposit f	65½	66½
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	105	105½
1st 6s series B 1961 M&N	104¾	105¼
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J f	5½	6
1st & ref 6s 1955 ser A J&J f	3¾	4¼
1st & ref 5½s 1956 A&O f	3¾	4¼
Chicago Railways Co—		
1st 5s 1927 stpd as to 25% pt		
red and pay Aug 1, 1933 F&A f	67½	68¼
Certificates of deposit f	67	68
Cons M 5s ser A Feb '27 A&O f	18½	19¼
Certificates of deposit f	18½	19¼
Series B Feb, 1927 J&D f	8½	9
Certificates of deposit f	8½	9
Pur mon 4-5s Feb '27 opt J&J f	11	13
Certificates of deposit f	11	13
Adj inc 4s Feb 1927 opt May f	5	5¾
Certificates of deposit f	5	5¾
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J f	7	7½
Certificates of deposit f	7	7½
1st & ref 6s 1953 ser A J&J f	7	7½
Certificates of deposit f	7	7½
Adjust deb 6s July, 1963 J&J f	½	1
Certificate of deposit f	½	1
Chicago & West Towns Rys—		
1st cum inc 5s 1937 J&J f	10	10¾
Chippewa Power 6s 1947 J&D	105½	106½
Cincinnati Gas & Electric—		
1st mtge 3½s 1966 F&A	101⅛	101¾
1st mtge 3½s 1967 J&D	104½	104¾
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	102½	103½
Cincinnati Street Ry—		
1st m 5½s ser A 1952 A&O	95	98
1st 6s 1955 ser B A&O	97	99

*Called Aug 1 at 103. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Cities Serv deb 5s Jan '66---M&S	73	75
Deb g 5s Apr 1958------A&O	71¾	72½
Deb g 5s 1963----------M&N	71¼	71¾
Deb 5s 1969----------M&S	72	72½
Conv deb 5s 1950---------J&D	71¾	72½
Cities Service Gas Co—		
1st M pipe line 5½s 1942..M&N	101⅛	101¼
Cities Service Gas Pipe Line Co—		
1st M 6s 1943----------J&J	101⅛	101¼
Cities Service Power & Light—		
Deb 5½s 1952----------M&N	67¾	68½
Deb 5½s 1949----------J&D	68	69
Citizens Independent Telephone		
1st mtge s f 4¼s ser A '61..J&J	101	102
Citizens Utilities 3% notes 1955..	f 35	36½
Citizens Water (Scottdale)—		
1st 5s series A 1953------J&J	65	75
Citizens Water (Washington, Pa)		
5s 1951----------	102	103
5½s A 1951----------J&J	103	105
City Gas & Elec 1st 6½s '51..J&J	f ----	70
City Light & Traction (Sedalia,		
Mo) 1st s f 5s 1952------J&D	75	78
City & Sub PS—See Un Rys of St L		
City & Sub Ry—See Wash Ry & El		
City of New Castle Water—		
5s 1941----------J&D	101	----
City Water (Chattanooga)—		
1st M 5s 1954----------J&D	100¾	----
1st M 5s 1957 series C---M&N	105⅛	----
Clarksbury-Columbus		
Short Route Bdge 6½s '52..J&D	f 28	----
Cleveland Elec Illum—		
Gen mtge 3¼s July 1, '65..J&J	109½	110
Cleve Southw Ry & Light—		
Gen & con 5s 1954------M&S	f 3	----
Clinton (La) W W 1st 5s 1939F&A	100¾	----
Coast Cos Gas & Elec—		
1st s f 4s series B 1965----M&S	105	107
Colonial Util 5½s June 1, 1958..	55	60
Colorado Cent Pow 5½s '46..J&D	98	102
Colorado Power 1st 5s '53..M&N	106	108
Columbia Gas & Elec Corp—		
Deb g 5s 1952----------M&N	101	102¼
Deb g 5s 1952--------A&O 15	100¾	101¾
Deb 5s Jan 15, 1961----J&J 15	99¾	99⅞
Columbia River Longview Bridge		
6½s stamped 1953------A&O	f 6	9
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A---J&D	106½	----
1st & ref 5s 1954 ser B---M&N	105	----
Columbus Ry Pow & Light—		
1st mtge & coll tr 4s 1965..M&N	105⅛	106¼
Commonwealth-Edison Co—		
1st M 5s 1953----------J&J	112¼	113¼
1st M col 5s 1954 ser B---J&D	112½	113½
1st M col 4½s 1956 ser C..A&O	112	113
1st M col 4½s 1957 ser D..J&J	111½	112½
1st M 4s 1981 ser F----M&S	106¾	107½
1st M 3¼s ser H 1965---A&O	104½	105
Com'w'lth El 5s June 1 '43..M&S	111	----
Commonwealth Gas Corp—		
Non-cum inc deb 6s (w s) 1948.	f 59	64
Non-cum inc deb 6s (x s) 1948.	f 29½	30½
Commonwealth Lt & Power—		
Ref & unif 7s 1962----------J&J	f 12	15
Com'w'lth Tel (Pa) 5½s '45 M&N	90	92
Com'w'lth Tel(Wis)4s serA 1M&S	97	98
Commonwealth Water—		
1st M 5s 1956 ser B------F&A	e 101	----
Community Power & Light Co—		
Col M 5s 1957----------M&S	74	74¾
Community Pub Ser 5s 1960..J&J	99½	100
Community Teleph 5s Jan 1 1949	f 25	30
Community Water Service Co—		
Deb g 6s 1946 ser A------J&D	73	75
Deb g 5½s 1946 ser B---M&S	69½	70½
Conestoga Trac 1st 4s 1950..J&J	55	60
Coney Isl & Bklyn cons 4s '48 J&J	50	----
Connecticut Light & Power—		
1st & ref s f 7s '51 ser A..M&N	124	125
1st & ref M 3½s ser F '66..M&S	104½	105½
1st & ref M 3¼s ser G '66..J&D	101¾	102¼
25-year deb 3¼s 1956---M&S	104	105
Conn Ltg & Pow 5s '39------J&J	103½	104½
Connecticut Power—		
1st & coll trust 5s 1956---J&J	122	123
Conn Ry & Lt 4½s 1951---J&J	106⅛	----
Stamped guaranteed optional	107¼	----
Conn Riv Pow 3¼s ser A'61 F&A	104⅞	105
Connellsv Wat 5s Oct 2 '39..A&O	100	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped..J&J	77	78
Consol Edison Co of N Y—		
Debenture 3½s 1946----A&O	104	104⅞
Debenture 3½s 1956----A&O	104¼	104½
Consol Elec & Gas 6s 1962..M&N	57½	59½
6s series B 1962----------F&A	55	57
6% secured notes 1937---F&A	99	100
Consol Gas of Balt 5s 1939..J&J	106¾	107½
Gen g 4½s Apr 1954----A&O	120¾	122
Consol Gas Elec Lt & P (Balt)—		
Ref mtge s f 3¼s 1971---J&D	101¼	102⅛
Cons Gas (N Y) deb 4½s '51..J&D	107	107⅜
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A..J&D	78½	80
6s stamped 1943------J&D	78½	80
Conv deb 6½s 1943 A w w J&D	f ----	----
6% notes, 1940----------A&O	95	----
Consol Hydro-Elec Wks of Upper		
Wuerttemburg 1st 7s '56..J&J	f 25	31
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st 4½s 1958----------M&N	94½	98½
1st M 5s 1958----------M&N	97	100
Consum L H & P Co (Eliz, N J)—		
5s 1938----------J&D	103	----
Consumers Nat Gas 6s '44..M&N	----	86
Consumers Power Co—		
1st mtge 3¼s 1965------M&N	105⅞	107½
1st mtge 3⅛s 1965------M&N	103¾	109
1st mtge 3½s 1970------M&N	102⅛	102½
1st mtge 3¼s 1966------M&N	99¾	100½
Consum's Water 1st 6s A '46 M&N	75	78
Deb 5½s series A 1970---A&O	f 45	50
Contin Gas & El deb 5s 1958 F&A	86¾	87
Continental Pub Serv 6s '40..J&D	60	64
Continental Tel 5s '53------F&A	95¼	96
Cooper Riv Bri'ge inc 1st 6s'58M&N	f 63¼	64¼
Copenhagen Telephone Co—		
Extls f 5s Feb 15, 1954..F&A 15	101½	----
Copper Dist Pow 4½s 1956..J&D	92	----
Council Bluffs Gas 5s 1948..M&N	90½	91½
County Gas of Dallas 5s '46 A&O	104	106
County Gas (N J) 5s Jan 1 , 1952.	----	90½
Crescent Public Service Co—		
Coll inc 6s B Oct 1 , 1954..J&D	f 49	51
Cuban Telep conv 5s 1951---J&J	91	93
1st lien & ref 7½s 1941..M&S	98	100
Cumberland Co (Me) Pow & Lt—		
1st mtge 3½s 1966------A&O	97	98½
Cumberland Gas 6s w-s 1948M&N	f 48	53
Cumberland Valley Telephone—		
1st mtge 5s 1966----------J&J	101	----
General 5s 1966----------A&O	100	----
Dallas Gas 1st 6s 1941------A&O	103	----
Dallas Power & Light—		
1st mtge 3½s 1967--------F&A	102¾	103½
Dallas Ry & Ter 1st 6s 1951..J&J	77½	79
Danbury & Beth Gas 6s 1948 F&A	105	107
Danville Tr & Pow 1st 5s '41..J&J	46	----
Darby Med & Ches Ry—See Phila	R Tr	
Davenport Water 5s 1961---J&J	105	----
Dawson Ry & Coal 5s 1951..J&J	105	----
Dayton Power & Light—		
1st & ref M 3½s 1960----A&O	104⅝	105
Delaware Elec Power Co—		
Deb 5½s 1959----------J&J	102½	103¾
Delaware Power & Light Co—		
1st M 4½s 1971----------J&J	106	106¼
1st mtge g 4¼s 1969------J&J	102⅝	----
1st mtge g 4½s 1969------J&J	105⅝	----
Delaware Vall Util 6s 1952..M&N	66	68
Denv Gas & El 1st g 5s '49--M&N	108⅝	108¾
1st & ref 5s 1951---------M&N	107½	----
Stamped as to Pa tax-------	107½	108
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A---J&J	90	92
1st cons mtge 6s 1943----A&O	100	102
Des Moines Gas Co—		
1st mtge 5s 1956-------M&S	105	----
Des Moines Ry 1st inc 5s Jan 1 '55	f 29½	30½
Detroit & Canada Tunnel—		
1st mtge s f 6s 1953------M&N	f 38½	----
Certificates of deposit----	f 38½	----
Conv s f deb 6½s 1948---M&N	f 3½	----
Certificates of deposit----	f 3½	----
1st 5s, 1966----------M&N	80	80¾
Detroit City Gas Co—		
1st mtge 6s 1947 series A..J&J	106¼	106¾
1st mtge 5s 1950 series B..A&O	105½	105⅞
Detroit Edison—		
Gen & ref 4½s 1961 ser D..F&A	114¼	115
Gen & ref 5s ser E 1952..A&O	105⅞	106⅛
Gen & ref M 4s ser F 1965..A&O	110	110½
Gen & ref M 3½s ser G '66M&S	104⅝	105¼
Detroit International Bridge—		
1st mtge s f 6½s 1952----F&A	f 6⅝	7½
Certificates of deposit----	f 2½	2¾
S f deb g 7s 1952---------F&A	f 6½	7¾
Certificates of deposit----	f 2⅛	3
Det & Pt Huron Shore Line—		
1st gold 5s 1950----------J&J	f ½	----
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war..M&S	100	100¾
Dom Elec Pow 5½s 1955---M&S	96	98
Dominion Gas & Elec—		
6½s 1945 with warrants..J&J	89½	90½
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948--------A&O	f 24½	----
Duluth-Superior Transit—		
1st 5s 1953 w s----------M&S	f 52	----
Dumbarton B'ge 6½s to '49..J&J	104	----
Duquesne Gas Corp—		
1st conv 6s Mar 15, 1945 M&S15	f 29	----
Duquesne Light—See Phila Co	89	----
Duquesne Nat Gas 7s 1948-----		
Duquesne Trac—See Phila Co		
Durham Pub Ser 7s A '49..A&O	101	102
Durham Trac 1st 5s 1941---M&S	102	----
East Coast Pub Serv 4s 1948---	64½	66
East Coast Utilities—		
1st coll 5½s ctfs 1937 A..F&A	f 75	----
7% 1932 ctfs of dep------J&J	f 100	----
East Jersey St Ry 5s 1944..M&N	104	----
E. Kootenay Pow 1st 7s '42..A&O	99½	100½
East Prussia Pow 6s 1953---J&D	f 24	25½
E St L & Interurb Wat 5s '42 J&J	100	102
1st mtge 6s 1942----------J&J	101	----
1st m 5s 1960 ser D-------F&A	103	105
Eastern Gas & Fuel Assoc—		
1st m & coll tr 4s A 1956..M&S	87	87¼
Eastern Iowa Pow 6½s 1943..M&S	98	----
Eastern Lt & Pow s f 5s 1964 M&N	101	----
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A---------J&J	76	78½
Ref m 5s 1948 B----------J&J	83½	90
Ref 6s Jan 1948 ser C...M&S 15	95	----
Ref 6s series D 1948----------	95	----
Ref 6s series E 1948----------	----	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J	f 39	41
Adjt 6s due July 1958------A&O	f 2½	3
Eastern Minn Pow 5½s 1951 M&S	58	60
Eastern Oregon Lt & Power—		
5½s series A 1951---------M&S	99	----
5s series B 1953----------J&J	94	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A------M&S	100	101
1st M & 1st lien 5s 1955 B M&S	97½	99½
Easton Cons El 5s 1949----M&N	70	----
Economy Lt & Pr (Ill) 5s '56..J&D	106	----
Edison Elec Illum of Boston—		
3½s 1st M s f July 1, '65..J&J	104¾	105
Ed E. Ill(Bkn) See Kings Co EL&P		
Edison El Ill (N Y)—See N Y G		
Edison Sault Elec 4½s, 1961 A&O	----	99¼
Electric Co of N J 1st 5s 1947 M&S	* 103½	----
Electric Ferries 1st 7s '41..A&O	100½	----
Elec & Peoples. *See* Phila R T		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950----------M&S	f 24½	26½
1st sink fund 6½s 1953..A&O	f 24½	26½
Electric P & L Deb 5s 2030..F&A	88	88⅝
Eliz Plainf & Cent J } See		
Eliz & Raritan Riv } Public Serv		
Eliz & Trenton RR } Corp		
Elmira Water, Light & RR—		
1st & con g 5s 1956-------M&S	104⅝	105
El Paso El Co—		
1st m 5s 1950 ser A---------J&J	102½	104
El Paso Nat Gas—		
1st mtge 4½s ser A 1951..J&D	104½	105
Conv deb 4¼s 1946------J&D	136	----
Empire District Elec Co—		
1st & ref m 5s 1952------M&S	97½	98
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952..J&D	107	109
Empire Gas & Elec and Empire		
Coke jt 1st & ref 5s'41 opt..M&S	102	103
Ercole Marelli El Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	70¼	72
Equit G & E Utica 5s 1942..A&O	109	----
Erie Co Electric 6s 1959----J&J	129	----
Erie Rys—1st 6s 1954------A&O	f 24	27
Erie Ltg 1st m 5s 1967------A&O	104½	105
Erie & Suburban Ry 5s----------	f 25	29
Fall River Elec Lt 5s 1945..J&J	106½	----
Federal Light & Traction—		
1st 5s (Amer series) 1942..M&S	102	102¾
1st 5s (Internat ser) 1942..M&S	95	----
Stamped----------M&S	100½	101¼
1st lien g 6s 1942 stpd---M&S	103¼	104
Debenture 6s 1954 ser B...J&D	90	96
Fed'l Pow & Lt 6s Nov 1, 1965---	f 30	----
Federal St & Pleasant Valley		
Passenger Ry 5s 1942----------	38	40
Federal Water Service Corp—		
Conv deb 5½s 1954------M&N	78¾	80½
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	79	82
Florida Power Corp—		
1st mtge 4s series C 1966..J&D	87	87½
Sinking fund debs 5s 1946..J&D	95	96
Florida Pow & Lt 1st 5s '54...J&J	93½	94
Florida Public Service Co—		
1st 4s series C 1955------J&J	79½	80½
Florida Telep 1st 6s 1945..A&O	91	93
Fontana Un Wat 6s 1935..J&J	99½	----
Fruit Growers' Express—		
Equip trust 5½s to 1938------	b 1.50	1.00%
Equip trust 4½s to 1941..F&A	b 2.00	1.50%
Equip trust 4¼s to 1943..M&S	b 2.15	1.65%
Equip trust 4s to 1946---M&S	b 2.60	2.00%
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt----A&O	f 68	71
Gandy Bridge (Tampa)		
1st mtge s f 5½s 1957----A&O	100	----
Gary Elec & Gas Co—		
1st lien coll 5s x-w 1944---J&J	97	97¾
5s with warrants 1944..J&J	110	----
Gary Rys Co 6½s ser A 1945 F&A	f 42½	----
Gary Street Ry 1st 5s 1937..A&O	f 42½	----
Gas Co of New Mex 6½s '44 M&S	----	92
Gas & El of Bergen Co 5s '49..J&D	117½	----
Gen 5s Nov 1, 1954------M&N	117½	----
Gatineau Pow 1st 5s 1956..J&D	103	103¾
Debenture gold 6s 1941..J&D 15	101⅛	101½
Deb 6s 1941 series B------A&O	101⅛	101½
General Public Service Corp—		
Conv deb 5s 1953--------J&J	101	102¼
Conv deb 5½s 1939------J&J	101	102¾
General Public Utilities—		
1st M coll tr 6½s ser A'56..A&O	83⅛	84
1st mtge & coll 6½s C'55..A&O	83	84½
General Water Wks & El Corp—		
1st lien & col 5s 1943 ser A..J&D	87¾	88¼
Georgetown Gas Lt 1st 5s'61 F&A	112	----
Ga-Caro Pow 1st s f 5s '52..J&J	101	102
Georgia Power 1st 5s 1967..M&S	96½	96¾
Georgia Power & Light Co—		
1st mtge 5s 1978----------J&D	71½	73
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939..J&J	103	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90----J&J	103	----
Gesfurel 6s 1953 x w---------J&D	f 29	----
Grand Rapids Gas L 5s '39..F&A	105½	----
Grand Rapids Ry 1st 7s '39..M&N	f 22½	23½
Great Cons Elec Pow (Japan)—		
1st M 7s 1944----------F&A	94¼	96
1st & gen 6½s 1950------J&J	91	92
Great Lakes Power Ltd—		
1st s f 4¼s 1956----------M&S	93	94
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942..M&N	63	65
Great Northern Power—		
1st 5s stamped 1950------F&A	107	----
Green Bay & Miss Canal—		
1st & ref 4½s 1953-------M&S	102	102¾
Green Mountain Power Corp—		
1st mtge 5s 1948----------F&A	103	104
Greenwich Wat & Gas System—		
Col tr 5s 1952 series A----A&O	98	100
Col tr 5s 1952 series B----A&O	98	100
Gulf Coast Water 1st 5s '48..F&A	90	91
Gulf Power 1st 5s 1968------A&O	101½	103½
Gulf Public Service Co—		
1st mtge 6s 1945----------A&O	92	93
Gulf States Utilities Co—		
1st M & ref 4s ser C 1966..A&O	102¾	103
10-year 4½s deb 1946----A&O	104⅛	104½
Hackensack Wat 4s'52 op'12 J&J	106¾	107½
Gen&ref 5s June 15'77 A J&D15	104	105½
5½s June 15, 1977 ser B..J&J	107	----
5s secured notes 1938 -----J&J	100½	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935---M&N	f 30	----
Hamburg (Germany) Elev Under-		
gound & St Rys 5½s'38..J&D	f 26	----
Hamilton Gas 6½s A w w'37 J&D	f 49	52
Hanover Harz Water Works—		
See Foreign Bonds		
Harrisburg Gas 5s 1970---M&N	107¼	108¼
Havana Elec Ry 5s 1952---F&A	f 30¼	31½
5½s (Sept'31 coup on)'51..M&S	f 2½	4
Helena Gas & Elec 1st 6s '52 M&S	102	----
Hest Man & Fair Pass Ry—See P	hil R T	
Home Tel & Tel (Ft Wayne)—		
1st 6s series A 1943-------J&J	105	----
1st 5½s series B 1955----A&O	105	106½
Houston Elec 1st 6s B 1950..J&D	91	94
Houston Gas Securs 5s 1952..M&S	97½	99
Houston Gulf Gas—		
1st M & col 6s 1943 ser A..A&O	104	104¼
Deb 6½s 1943 with war..A&O	102¼	102¾

* Called Sept 1 at 102½. *b* Basis. *e* Called Aug. 1 at 101. *f* This price includes accrued interest. *k* Last sale. *n* Nominal.

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Houston Light & Power		
1st mtge 3½s 1966 J&D	101¾	102¼
Houston Natural Gas Corp—		
1st m coll 6s '43 with warr J&D	102½	105½
Hudson Co Gas 5s g 1949 M&N	120¼	120¾
Hunt'g'n Wat 1st M 6s '54A M&S	104	----
1st M 5s 1954 ser B M&S	101	----
1st 5s ser C 1962 A&O	104½	----
Hydro El Bond & Sh 5s 1957 M&N	100½	----
Hydro El Corp (Va) 5s 1958 J&D	98	101
Hydro El Pow Comm 3½s '43 J&J	105	107
4¼s due Jan 1, 1970 J&J	118¼	119
4½s 1938 F&A	103¾	104¼
Idaho Power 1st 5s 1947 J&J	109	110
Illinois Bell Tel 3½s B '70 A&O	105¾	106
Illinois Commercial Telep—		
1st 5s series A 1948 M&S	99¾	100¾
1st mtge 5s 1960 ser B M&S	99	99¾
Ill Community Tel 6s 1949 J&J	65½	67
Illinois Northern Utilities Co—		
1st & ref 5s 195 opt A&O	107½	109
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	103	103½
1st & ref 5½s 1954 ser B J&D	99	99½
1st & ref 5s 1956 ser C J&D	92	92½
S f deb 5½s 1957 M&S	92	93
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	101	103
Indiana Assoc Telegraph—		
1st mtge 4½s ser B 1965 A&O	104¾	105½
Indiana Central Telep Co—		
1st lien coll 5½s 1938 M&N f	82	85
Indiana Electric Corp—		
1st M 6s 1947 series A M&N	95	96
1st M 6½s 1953 series B F&A	96⅝	99⅝
1st M 5s 1951 series C M&S	84	85½
Indiana Gas Utilities 5s 1946 J&J	82	85
Indiana General Service—		
1st M 5s 1948 J&J	107⅛	107⅜
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	88½	91
Indiana & Mich El 5s 1957 F&A	111	----
1st & ref 5s 1955 M&S	106¼	106¾
Indiana Pr 1st 7½s '41 A M&N	117	118
Indiana Ry & Lt 1st 5s '43 J&J	100	----
Indiana Service Corp—		
1st & ref M 5s Jan 1, 1950 J&J	69	69⅞
1st l & ref 5s 1963 F&A f	69¼	69⅝
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D f	20	24
Indiana Telep 5s A (ws) 1960 J&J	95	98
Indianapolis Columbus & South-		
ern Traction 1st 6s 1948 F&A	64	67
Indianapolis Gas 5s 1952 A&O f	64½	68
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J	105¼	105½
Indianapolis Ry 5s, 1967 J&J	56	59
Indianapolis Water—		
1st mtge 3½s 1966 J&J	99¾	101¼
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	90	95
Inland Gas 6½s 1938 F&A f	77	78½
Certificates of deposit f	----	78¾
Sinking fund deb 7s 1938 F&A f	18	20
Inland Pow & L s f 6s '36 A M&S f	22	23
Coll tr s f 6s 1941 ser B M&N f	22	23
Coll tr 6s 1957 ser C A&O f	22	23
Deb s f 7s 1935 J&D f	5½	----
Inland Telep 1st 6s 1948 A&O	91½	92½
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J f	64	64½
Certificates of deposit	62½	63½
6% notes 1932 A&O f	22½	25
Certificates of deposit f	21	26
Conv g 7% note 1932 M&S f	68	69
Certificates of deposit f	66⅞	70
Intercontinents Power Co—		
Debs A 6s 1948 J&D f	5½	8
International Hydro-Elec System		
Conv deb 6s 1944 w w A&O	84½	84¾
Internat'l Pow Ltd 6½s 1957 M&S	99½	----
Deb 6s 1957 M&S	97	----
Debentures 6s 1955 J&J	100½	----
International Power Sec Corp—		
6½ % sec bonds 1955 ser C J&D	66⅝	68
Sec 7s 1957 ser E F&A	71	73
Sec 7s 1952 ser F J&J15	71	73
International Railway (Buffalo)—		
Buff Trac 1st 5s 1948 J&D	90	93
Buff & Lock 1st g 5s 1938 J&J	99	100
Internat Ry ref 5s '62 op M&N	53	56
International Telep & Teleg—		
Deb g 4½s 1952 J&J	70	70½
Conv deb 4½s 1939 J&J	91⅝	91⅞
Deb 5s 1955 F&A	75½	75⅞
Int-State Bridge 4-6½s '50 M&N f	55	----
Interstate Gas & El 6s 1951 J&D	----	60
Interstate Power 1st 5s '57 J&J	54½	55¼
Deb gold 6s 1952 J&J	38¾	39½
Interstate P S (Ark) 6s 1940 M&S	89	91
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B J&J	98¼	99¼
1st & ref 5s 1956 ser D J&D	79	80¾
1st & ref 4½s '58 ser F M&S	76	77¼
Interstate Rys 4s 1943 F&A f	1	3
Interstate Telep Co—		
1st M 5s 1961 A&O	99	101
Interstate Tel & Tel 5½s 1953 J&J	95½	98
Interstate Wat 6s ser A 1940 F&A	* 103½	----
Investors Telephone 3s 1961	55	57
Iowa Electric Co—		
1st 4s ser A 1961 J&J	86½	87½
Iowa El Lt & Pr 7s ser C '42 F&A	115	116
1st mtge 4s ser E 1955 J&D	103	103½
Iowa-Ill Telep 2-5½s 1949 A&O f	50	----
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A M&N	98¾	99¾
1st l & ref 5s 1961 ser B M&S	97½	99
Iowa Pow & Lt 1st 4½s 1958 M&S	105¼	----
Iowa Pub Serv 1st 5s 1957 J&D	102½	103
Deb 5s 1968 M&S	90	91
1st mtge 5½s 1959 M&S	103¼	104
Debenture 6s 1960 M&N	98¼	99¼

Bonds	Bid	Ask
Iowa Southern Utilities—		
1st & ref 5½s 1950 J&J	99½	100½
1st & ref 5½s July 1 '50 M&N	101	101¾
Deb 6s 1950 ser A M&N	91½	93½
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952 M&N	71	72½
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A M&S	60	65
Italian Superpower Corp—		
Deb 6s '63 (without warr) J&J	55	56
Jacksonv (Fla) Gas—		
5s stamped 1942	49½	50¼
Income deb 6s ser A 1952 M&N f	6½	8
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J f	38	39
Deb gs 7s 1943 J&D f	1	2½
Jamest'n (NY) Telep 5s 1954 J&D	105	----
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B F&A	104½	104⅞
1st M 4½s 1961 ser C J&D	104½	104¾
Jer City Hob & Pat—See P S Corp		
Johnstown Traction 4s Dec '31 '62 f	13½	----
Cons mtge 3s B Dec 31 1962 f	----	4½
Joplin W W 1st 5s 1957 M&S	104½	----
Kansas City Gas 1st 5s '46 F&A	103	106
1st 6s series A 1942 F&A	112	115
Kan City Pub Serv 4s 1957 J&J	39½	41½
Kansas Elec Power—		
1st mtge 3½s ser A 1966 J&D	95⅝	97½
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A M&S	115½	117
1st mtge 4½s 1980 J&D	103⅝	104
Kansas Pow 1st 5s 1947 M&S	100	100½
Kansas Power & Light Co—		
1st mtge 4½s 1965 M&N	108½	109
Kentucky El Pr 1st s f 6s 1960 J&J f	90	----
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr J&D f	14½	16
Kentucky-Ohio Gas 2s 1958 f	29	32
Kentucky Power & Light Co—		
1st 5½s series A 1948 M&S	----	95
1st m 5½s 1948 ser B M&S	92	95
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	----	----
Lexington Ry 1st 5s 1949 J&D	106	----
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&S	101½	101¾
1st M 5½s 1955 ser F A&O	92	93¼
1st M 5s 1961 series G F&A	87½	88
5s series H 1961 F&A	87½	88
1st M 5s 1969 ser I F&A	87	88
1st 7s series J 1957 F&A	101	102½
1st 6s series K 1957 M&S	96½	98
Keokuk Elec 6s 1945 M&N	104	106
Kewanee (Ill) Pub Ser 6s A '49 J&J	98	----
Key West Electric 5s 1956 F&A	76½	77½
Keystone Pub Serv—		
1st M 5s 1978 M&N	99¼	100½
Keystone Telephone Co—		
1st & ref 5½s 1955 ser A J&D	99¼	100
1st l & ref 6s 1951 ser B A&O	100¼	101
Kings Co E L & P 1st 5s '37 A&O	101½	----
Purch money 6s g 1997 A&O	151½	154½
Edison El Ill Blkyn 4s '39 J&J	104½	106⅞
KingsCoElev—See Blklyn-Queens		
Kings Co Gas & Ill 1st 5s '40 A&O	107	108
Kings Co Ltg 1st ref 5s '54 J&J	104⅝	109½
1st ref 6½s 1954 J&J	113	115
Kingsh'way Bdge 6½s '62 A&O	92	----
Knoxville Trac 1st 5s 1938 A&O	96	----
Kokomo Water Works—		
1st 5s ser A 1958 J&D	105	107
Lackawanna & Wyoming Val RR		
1st 5s 1951 F&A f	21	23
Debentures 6s 1948 F&A f	----	2
Laclede Gas Lt 5s 1939 A&O	94¼	96½
1st M coll tr 5½s '53 ser C F&A	60	60¼
1st col&ref 5½s1960 ser D F&A	60	60½
6s coll notes ser A 1942 F&A	48	50
6s coll notes ser B 1942 F&A	----	51½
La Crosse Telep 5½s 1948 J&J	101¾	102¼
Lake Erie Pow & Lt 6s 1946 A&O	103	----
1st & ref 5½s ser B 1949 M&S	102	----
1st & ref 6s ser C 1952 M&N	103	----
Lake Sh Elec 1st con g 6s '33 J&J f	4	----
Gen gold 5s Feb 1, 1933 F&A f	----	1
Lake Sh Gas 1st 5½s 1950 M&N	71	----
Lake Superior Dist Pow—		
1st mtge 3½s ser A 1966 A&O	95½	96¾
Lancaster Co Ry & Lt 5s 1951 J&J	110	----
1st M 4½s 1940 ser B F&A	104¾	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	108⅜	109
Lehigh Valley Transit—		
1st extend 4s 1945 J&D	75	77
Ref & impt g 5s 1960 J&D	46½	49
1st extend 5s 1945 J&D	81	84
Leipzig Overland Pow 6½s '46 f	27	30
Lewiston Gas Lt 3½s C '56 A&O	98	101
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s w w 1944 M&S	100	100⅞
Lexington Util 1st 5s 1952 F&A	101¼	102
Lexington Wat ref 5½s 1940 F&A	99	----
LexingtonWat PowCo1st5s'68 J&J	82	83
Conv deb 5½s 1953 J&J	85	90
Lincoln Gas & Elec 5s 1941 J&D	105½	107
Lincoln Pub Serv 5s 1939 J&J	103½	104½
Little Rock Ry & El 6s '38 A&O	102	103½
Lockhart Power 4½s 1955 J&D	101	103
Lombard Elec Co (Italy)—		
1st extl 7s 1952 J&D k	73	80
Lone Star Gas s f 5s 1942 M&N	103½	104
Long Beach Gas 1st 5s '56 J&D	61	65
Long Island Lighting—		
Secured g 6s 1945 J&J	105	106
Conv deb g 5½s '52 ser A A&O	96	98
Long Island Water 5½s '55 M&N	104	106
Lorain Telep 1st 5s 1958 J&D	102	103½

Bonds	Bid	Ask
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pac RR—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	81	83
Los Angeles Ry 5s 1938 A&O	89	92
Los Ang Trac 1st cons 5s '38 J&D	85	----
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D	105	105¼
Louisville Gas & Elec Co (Ky)—		
1st & ref M 3½s 1966 M&S	101¼	102¼
Louisv Ltg 5s '53 unstmpd A&O	118	----
Louisv Ry cons ext 5½s 1940 J&J	101	----
2d 4½s 1940 M&S	97	----
General 5s 1950 F&A	77½	----
Lowell Gas Light—		
1st mtge 4½s ser A 1966 M&S	106½	107¼
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944 F&A	97¼	99
Lower St Lawrence Power—		
1st s f 5s ser A 1955 A&O	90	----
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N f	24½	27
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s '48 op '13 A&O	107	----
1st & ref 6s 1954 M&S	106	107¼
Debenture 7s 1944 J&J	115	----
MacLaren-Que Pow 5½s Febl '61	101	101¾
5½s series B 1964 M&S	101	101¾
Macon Gas 1st mtge 4½s '52 J&D	----	----
Macon Ry & Light 1st 5s '53 J&J	104½	----
Madison Rys 1st g 5s 1936 M&N f	15	----
Malone (N Y) L & P 5½s '56 J&J	102	----
Manchester Terminal 6½s 1941 f	26	28
Gen s f 7s ww 1941 A&O f	5	8
Manhattan Ry con 4s g '90 A&O f	41½	43½
Cent Hanover Bk ctfs of dep f	35	38⅛
2d gold 4s 2013 J&D f	16½	22
Manila Elec RR & Ltg Corp—		
1st lien & colltr 5s '53 M&S	92½	----
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	92	94
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A J&J	92¼	95
1st M s f 5½s 1952 ser B J&J	90	----
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941 J&D f	25	27
Marion-Reserve Power—		
1st mtge 4½s 1952 A&O	98½	----
Maritime Tel & Tel—		
Ref & gen 6-4½s ser B 1966 J&J	111½	----
Ref & gen 4s series C 1967 J&J	----	100
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Jan	99½	100½
Maryland Light & Power—		
1st M 5½s 1950 ser A J&J	91½	93
Mass Utilities Associates—		
S f deb 5s 1949 ser A A&O	104¼	105¼
Massillon El & Gas 1st 5s '56 J&J	103¾	----
Maysville P Serv 5½s A 1942 A&O	97	99
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	88	88½
1st & ref 4½s 1978 ser C A&O	----	84
Memphis Street Ry—		
3-5s series A 1945	60	65
3-5s series B 1945 f	20	25
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	80	82
Metropolitan Edison Co—		
1st M 4½s 1968 ser D M&S	107¾	108¼
1st M 4s 1971 ser E M&N	105	105½
1st mtge 4s ser G 1965 M&N	105½	106¼
Metrop Edison Corp 6s '61 M&S	94	100
Metro Wat Sewer—See Fgn bds		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A f	----	11¼
Exten gold 4s 1938 J&J f	9	11
Mexican El L 1st M g 5s '42 J&J	39	----
Mex Lt & Pow 1st 5s '40 s f F&A	40	----
Mexican Utilities 7s 1939 A&O	50	55
Miami Bridge income deb 6s 1952 f	45	----
Michigan Associated Telep Co—		
1st M 5s 1961 A&O	102	102⅛
Mich Fuel & Lt 6s A 1950 J&D f	---	50
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	99	100¼
1st M 5s 1956 J&D	92½	93½
Michigan Public Service Co—		
1st g 5s 1947 ser A A&O	90	91
Middle States Telep 6s A '47 J&J	99	100
Middlesex & Boston St Ry—		
1st and ref mtge 5½s 1942 J&J	91	----
Middlesex Elec Lt Pow 5s '55 J&J	118	----
Middlesex Water 5½s 1957 A&O	104	----
Middlesex & Somerset Trac—		
5s 1950 J&J	75	
Middle Western Tel 6s 1943 J&J	71	72½
Midland Util deb 6s 1938 M&S f	54	55½
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B J&D	102¾	103⅛
1st M 5s 1971 J&J	103⅛	103¾
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	100	100⅜
Minneapolis Gas Light Co—		
1st mtge 4s 1950 J&D	102½	103
Minnesota Nor Pr Jt 6s 1944 A&O	98½	99½
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	103½	104
1st & ref 4½s 1978 M&N	99	99¼
Mississippi Power Co—		
1st & ref 5s 1955 M&S	83½	84¼
Mississippi Power & Light—		
1st M 5s 1957 J&D	90	90¼
Mississippi River Pow 5s '51 J&J	108½	109½
Deb 5s May 1, 1947 M&N	102½	----
Miss Val Pub Ser 1st 5s '54 J&D	106	----

* Called Aug. 1 at 103½. *b* Basis. *f* Price includes accrued interest. *k* Last sale. *n* Nominal.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Missouri Edison 1st 5½s '47 J&D	91	94
Missouri Gas & Elec 6s A '44 M&S	f 60	63
1st & ref 5s ser B 1957 J&J	f 58	----
1st 4-5s 1956 A&O	60	62
Missouri Power & Light—		
1st mtge 3¾s 1966 J&D	98¾	99½
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	f 69	72
1st s f 5s 1960 F&A	82½	84
Missouri Riv Sioux City Bdge—		
1st s f 6s 1953 M&S	86	89
Mobile Bay Bridge 7s 1951 J&J	f 96½	----
2d sinking fund 7s 1951 J&J	f 50	----
Mobile Gas Service Corp—		
1st 5s 1956 A&O	f 69	72
1st cum inc 9s ser A '56 A&O	f 45	50
Income 7s 1956 A&O	f 30	40
Mob Lt & RR 1st g 5s '37 J&D	78	85
Cons g 5s 1941 M&S	58	63
Monmouth Cons Wat 5s '56 J&D	92½	95
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	115	----
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	101	104
Monongahela West Penn Pub Ser		
1st & gen mtge 4½s 1960 A&O	105½	106
Debenture 6s 1965 A&O	101	102½
Mont Cities Gas 7s A 1937 M&N	99	----
Montana-Dakota Power—		
Ext 1st 5½s-6½s 1944 J&J	93	95
Montana Power—		
1st & ref mtge 3¾s 1966 J&D	94½	95
Montreal Isl Pow 5½s 1957 M&N	104½	105½
Montreal Lt Ht & Pow Consol—		
3% conv deb 1939 J&J	50¼	50¾
1st & coll s f 3½s 1956 F&A	99	100
1st & coll 3½s 1973 J&J	95	95¾
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	99⅞	102¼
Gen & ref 5s 1955 series A A&O	----	79¾
Gen & ref 5s 1955 ser B A&O	----	86½
Gen & ref s f 4½s '55 ser C A&O	----	82½
Gen & ref 5s 1955 ser D A&O	----	79¾
Morgantown Water 5s 1965 J&J	104	----
Mount Hope Bridge 5s 1969 J&D	70	73
2d income 8s Dec 15 1969	f 18	20
Mountain States Power Co—		
1st & ref 5s 1938 J&J	91	94
1st M 6s 1938 series B J&J	92½	95
Muncie Wat Works 5s 1965 M&N	105	----
Municipal Serv coll 6s 1956 F&A	f 70	73
Mut Fuel Gas—See Peoples GL&C		
Mutual Un Tel—See West Un Tel		
Narragansett Elec Co—		
1st mtge 3½s 1966 J&J	102⅝	103
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	100	----
5s 1937 (not guar) M&N	f 85	----
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	107	----
Ref & ext gold 5s 1958 J&J	87	----
Nassau El RR—See Bklyn Queens		
Nassau & Suff Ltge 5s 1945 F&A	101½	102
Nat Elec Pow Co deb 5s 1978 J&J	f 3⅜	4½
Nat Gas & El Corp 5s 1953 F&A	94	95
Nat Lt Heat & Pow 7s 1938 M&S	100½	105
Nat Lt & Pow 6s 1949 M&N	94	96
Nat Pow & L deb 6s 2026 A F&A	91	92
Deb 5s 2030 ser B M&N	80	82⅛
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	f 45	45½
Certificates of deposit	f 45	45½
Nat Toll Bridge 6s stmp '39 J&J	f 15	----
Nebraska Pow 1st 4½s 1981 J&D	108½	109
Deb 6s 2022 M&S	114¼	116¾
Nev Calif Elec 1st 5s 1956 A&O	83	84
Deb 6s July 1941 J&J	97	99
New Amsterdam Gas—See N Y G E L H & P		
Newark Gas 6s Apr 1 1944 Q-J	118	----
Newark Cons Gas con 5s '48 J&D	118⅜	----
New Brunswick (NJ) Lt H & Pow 4s Dec 15 1939	104	----
Newcastle (City of) W 5s '41 J&D	101½	----
New England G & E Association		
Deb g 5s 1947 M&S	72	72¼
Conv deb 5s 1948 J&D	71¼	72½
Conv deb 5s 1950 M&N	70¾	71⅜
Convertible deb 5s 1962 J&J	72	75
New Engl Pow Assn 5s 1948 A&O	93½	94½
Deb 5½s 1954 J&D	96⅝	97
New England Power—		
3¼s series A 1961 M&N	101¼	101¾
New England Tel & Tel—		
1st 5s 1952 series A J&D	124½	125½
1st 4½s 1961 ser B M&N	120¼	121¼
Newfoundland Light & Power—		
5½s 1971 J&J	103½	----
1st s f 4½s 1956 J&J	99½	----
New Haven Water—		
1st & ref 4½s B 1970 A&O	112¾	----
1st & ref 4½s C 1981 M&S	115½	117½
4½s 1983 M&N	----	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 M&S	61	63
N J Pow & Lt 1st 4½s '60 A&O	106¾	107½
New Jersey Water Co—		
1st mtge 5s 1950 F&A	101½	----
New Mex Gas conv 5s 1951 M&N	98½	----
New Mexico Power—		
1st mtge 5s 1958 J&J	90	----
New Orleans City & Lake—		
1st s f 5s 1943 J&J	105	107
New Orleans City RR 5s 1943	104	106½
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	97½	98½
1st & ref 5s 1955 series B J&D	97⅝	99
5s stamped 1942	89½	90¾
Inc 6s Nov 1949 ser A J&D	f 79½	80½
Newport & Fall River St Ry—		
4½s 1954 J&J	105	----
Newport Gas Lt 5s A 1961 J&D	103½	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	105½	106½
Newp News & Old Pt Ry & El		
1st g 5s Nov 1938 M&N	105½	----

Bonds	Bid	Ask
Newport Water 5s 1953	98½	----
New Rochelle Wat 5½s '51 M&N	83	86
1st 5s series B 1951 M&N	77	81
N Y Cent Elec 1st 5½s '50 M&S	103	106
1st 5s 1952 J&J	97½	100
N Y & East River Gas—See N Y G E L H & P—		
New York Edison Co—		
1st l & ref 3⅛s ser D 1965 A&O	100¾	101
1st lien & re. 3⅛s ser E'66 A&O	101⅛	101¼
N Y Gas Elec L H & P Co—		
1st g 5s Dec. 1 1948 J&D	123	123¾
Pur mon coll tr 4s 1949 F&A	113½	114¼
Ed El Ill N Y con g 5s '95 J&J	131¼	135¾
New Amster Gas 5s 1948 J&J	118½	----
NY & ER Gas 1st g 5s '44 J&J	113½	114½
Con 5s 1945 J&J	113½	114½
NY&Westch Ltg 4s 2004 J&J	103	103½
Deb g 5s 1954 op guar J&J	112¾	114
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	106¼	106½
N Y & Queens Elec Lt & Pow—		
1st & cons M 3½s 1965 M&N	104¼	104⅝
New York Rys Corp—		
Prior lien 6s stpd 1958 J&J	103¾	104¼
Adj income 6s Jan 1 1965 Apr	f 23	----
Bleeck St & F F 1st 4s '50 J&J	f 40	----
Bway & 7th Ave 5s 1943	f 9	----
N. Y. & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	104¼	105
N Y State El & Gas Corp—		
1st mtge 4s 1965 F&A	96	96¾
1st M 4½s 1980 M&S	99½	100
1st 4½s 1960 M&S	99	100½
New York State Rys—		
1st con g 4½s '62 op '13 M&N		
Certificates of deposit	f 7¼	7¾
1st con 6½s 1962 M&N		
Certificates of deposit	f 7¼	7¾
N Y Steam 6s 1947 M&N	106	106½
1st M 5s 1951 M&N	105⅛	105½
1st M 5s 1956 M&N	105⅛	105¼
N Y Tel 1st 4½s '39 tax ex M&N	107⅜	107½
Ref mtge 3½s ser B 1967 J&J	100⅜	101¼
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	92¾	93¾
N Y & Westchester Lighting—		
See N Y Gas Elec Lt & Pow		
Niagara Falls Power—		
1st & ref 3½s 1966 M&S	103	103½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 ser A A&O	107	107½
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J	84	85¾
Norf & Ports Bdge 6½s '47 F&A	59	62
North American Co.—		
Deb 5s 1961 F&A	104¾	105
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	103⅛	104
Deb 5½s 1963 ser B F&A15	104¼	104½
Deb 5s Nov 15 '69 ser C M&N15	103⅛	104⅜
Nor Amer Gas & El 6s 1944	f 14	----
North Amer Light & Power Co—		
S f deb 5½s 1956 J&J	95	96
North Carolina Gas 6s 1948	f 7	9
North Central Gas 5½s 1955 A&O	92	94
North Continent Utilities Corp—		
1st coll & ref 5½s '48 ser A J&J	52½	55
North Hudson Lt H & P Co—		
(Hoboken, N J) 5s 1938 A&O	104	----
North Penn Gas Co—		
1st M & lien 5½s 1957 M&N	104¾	105¾
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	105	----
North Shore Gas Co of Illinois—		
Joint 1st mtge 4s ser A '42 J&J	93½	94½
Northeastern Public Service—		
5½s ctfs of deposit 1961 J&J	f 50	----
North Ind Gas & El 6s '52 M&N	107⅜	109½
Northern Ind Pub Serv—		
1st & ref 5s 1966 ser C M&N	103½	104¼
1st & ref 5s 1969 ser D M&S	103¼	104¼
1st & ref M 4½s 1970 ser E J&D	99	99¼
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	105	106
1st lien & ref 7s 1946 A M&N	120	----
1st lien & ref 6s 1947 B M&N	114¾	----
1st lien & ref 6s 1943 C M&N	103	----
1st lien & ref 5½s ser D '49 J&D	103¼	----
1st lien & ref 5s 1955 ser E J&D	101¼	----
Watertown L & P 5s 1959 J&J	104¾	----
Northern Okla Gas 1st 5s '46 J&J	101½	----
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	102	104
1st & ref 5s 1962 A&O	101	103
Northern States Power Co—		
1st & ref M 3½s 1967 F&A	97⅛	97⅜
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J	f 22½	23½
Northern Utilities Co—		
1st lien 4-6s 1968 M&N	68½	69½
S f reg income 3-6½s May 1 '69	f 39½	41
N'west Cities Gas 6s 1949 J&J	60	62
Northwest Louisiana Gas—		
1st M 6½s 1936 with warr J&D	f 7	9
Northwestern Electric—		
1st 6s stamped 1945 M&N	104¼	105½
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	f 12¾	13½
Certificates of deposit	f 12¾	13½
Union El (Loop) 5s g '45 A&O	f ----	16
Certificates of deposit	f ----	----
Northwestern Light & Power 6s		
Series B 1950 F&A	78	82
Northwestern Power Co Ltd—		
1st M s f conv 6s '60 ser A J&J	f 81	----
Certificates of deposit	f 81	----
Northwestern Pub Serv Co—		
1st M 5s ser A 1957 J&J	94¾	94⅞
N'western Teleg 1st 4½s '44 J&J	107⅛	----

Bonds	Bid	Ask
Northwestern Utilities, Ltd—		
1st ref 6-7s ser A 1949 J&D	92	96
Nova Scotia Light & Power Co—		
1st M s f 4s 1957 J&D	98	100
Oberpfalz Elec 7s 1946 J&D	f 24½	27½
Ocean City Coastal Highw Bdge—		
6½s w th stock 1947 J&D	f 40	----
Ogden Gas 5s 1945 M&N	108¾	109¼
Ohio Assoc Telep 4½s 1966 J&D	99	100
Ohio Cent Telep 1st 6s '47 J&J	94¾	95¾
Ohio Cities Water Corp—		
1st M coll tr 5½s '53 ser A J&J	70¼	71¼
Ohio Edison 1st & con 4s '65 M&N	104	104½
1st mtge 3¾s 1972 J&J	98¼	98½
Ohio Elec Pow 1st M 5s '57 J&D	96½	97½
Ohio L & Pow 1st 5s 1944 M&N	106½	----
Ohio Pow 1st & ref 5s 1952 B J&J	105½	106
1st & ref 4½s 1956 ser D J&D	105	105¾
Deb g 6s 2024 J&D	118¼	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	109¾	110½
1st & ref 7s 1947 ser B F&A	111½	111¾
1st & ref 6s 1953 series C M&S	108½	109½
1st & ref 5s 1954 ser D M&S	103¼	103⅞
1st & ref 5½s ser E 1961 M&N	104½	105½
Ohio River Bridge & Ferry 5s '42	100½	----
Ohio Term (Cleve) 6s 1947 J&D	f 40	----
Ohio Val Elec Ry 1st M 5s '46 J&D	----	70
Ohio Valley Gas Corp—		
1st 6½s 1943 (with warr) J&J	74	76
7½s 1938	75	77
Ohio Valley Water 5s 1954 J&J	106	----
Ohio Water Serv 5s A 1958 F&A	96	98½
Oklahoma Gas & Electric—		
1st mtge 3¾s 1966 J&D	99	99½
Debentures 4s 1946 J&D	102¼	103
Oklahoma Natural Gas—		
1st mtge 4½s ser A 1951 M&N	98¼	98½
Conv deb 5s 1946 M&N	102½	103¾
Oklahoma Power & Water		
1st M 5s 1948 ser A F&A	88¼	89½
1st 5s series B 1949 F&A	88½	90½
Oklahoma Ry 1st & ref 5s '41 J&J	60½	62
Income 5s 1990	f 21	23
Old Dominion Pow 5s May 15 '51	68¼	69½
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	----	81
Omaha & Council Bluffs St Ry—		
1st 4s 1947 J&J	53	55
Ontario Pow 5s '43 op to '13 F&A	112	112½
Ontario Transmission Co Ltd—		
1st gu g 5s '45 opt bef '16 M&N	111	111½
Orange & Pas Val R—See PS Corp		
Oregon Elec Ry 5s '33 opt M&N	f 48	51
Oregon-Washington Water Serv—		
1st M 5s 1957 ser A J&D	89	90
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	101	102
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	105	105¾
Ottawa Trac 1st 5½s July '55 J&D	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O	104½	105¼
Otter Tail Power Co (Minn)—		
1st mtge 4s 1961 J&J	100¼	----
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	99½	----
Pacific Coast Power 5s 1940 M&S	104¼	105¼
Pacific Elec Ry g 5s 1942 J&J	84	85½
Refunding 5s 1961 M&S	57	59
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	82	84
Los Angeles Pacific RR—		
1st & ref mtge 5s 1943 M&S	95½	96½
Pacific Gas & Electric Co—		
1st & ref M 6s 1941 ser B J&D	116¼	117
1st & ref M 4s ser G 1964 J&D	107⅝	108
1st & ref M 3¼s ser H '61 J&D	103¼	103½
1st & ref M 3½s ser I 1966 J&D	99½	99½
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	113¾	115
Pac Ltg Corp deb 4½s 1945 A&O	104¼	104¾
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	f 22½	24½
Pacific Power & Light Co—		
1st M s 1955 F&A	75½	76
Pacific Teleph & Telegraph—		
Ref mtgie 3¼s ser B 1966 A&O	101⅛	101⅜
Ref mtge 3¼s ser C 1966 J&D	101⅛	101½
Parr Shoals Pow 5s 1952 A&O	95	97½
Paterson & Passaic Gas & Elec		
consol gold 5s 1949 M&S	117¾	----
Paterson & State Line Traction—		
5s 1964 J&J	103	----
Paterson Ry—See Pub Serv Corp		
Pecos Valley Power & Light Co		
1st extended 6½s 1950 M&N	85	89
Non-cum inc deb 6s 1950 M&N	f 45	----
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	93½	94½
1st 5s 1979 M&N	97	98½
Penn-Jersey Water—		
1st coll 5½s 1960 F&A	93	96
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A ex-w M&N	102	103
Deb 5½s 1959 ser B F&A	98¼	98¾
Penn Pub S 1st 6s ser C '47 M&N	107	107½
1st & ref 5s series D 1954 J&D	103½	103¾
Pennsylvania Electric Co.		
1st & ref 4s 1971 ser F M&N	91⅝	92⅛
1st & ref 5s ser H 1962 A&O	102	103½
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	91	92
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	95	96
1st L & Ry 5s 1958 M&S	86½	88
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	101½	102⅛
Pennsylvania State Water Corp—		
1st coll trust 4½s 1966 M&N	95½	98
Penn Telep 1st M 4s 1965 A&O	104	----
Penn Water 1st 3½s A '67 F&A	100	----
Penn Water & Pow s f 5s '40 J&J	108½	109¼
1st ref 4½s 1968 ser B M&S	105¾	107

b Basis. f This price includes accrued interest. k Last sale. n Nominal.

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Penn Wat Serv 5s ser A '67_F&A	----	95
Peoples Gas (N J) 1st 5s '68_J&D	----	87
1st s f 5½s 1960_____J&D	----	93
Peoples G & Fuel 6½s ww'37 A&O	f 17	20
People's G L & Coke, Chicago—		
1st cons g 6s 1943_____A&O	118¾	119½
Refunding gold 5s 1947__M&S	114	114¾
1st & ref 4s 1981 ser B___J&J	93	94½
1st & ref mtge 4s ser D '61_J&D	95½	96
Mutual Fuel Gas g 5s' 47 M&N	114¾	115¼
Peoples Light & Power Corp—		
1st lien 5½s 1941_____J&J	f 80	82
Conv deb 5s 1979_____J&J	f 14⅝	16½
3-6s 1961_____	67	69
Peoples Telep (Butler, Pa)—		
4s 1960_____J&D	100	----
Peoples Tract—See Phila R T		
Peoples Water Service (Md)—		
1st lien 6s A 1949 w w___F&A	88	----
Peoria Water Works Co—		
1st consol 4s 1948_____M&N	99½	101
Prior lien 5s 1948_____M&N	104	----
1st con 5s 1948_____M&N	100	----
1st & ref 5s 1950_____F&A	99½	101
Debenture 4s 1950_____	75	----
Philadelphia Company—		
Secured gold 5s 1967_____J&D	98⅞	99
Ardmore Street 5s 1958__A&O	37	41
Duquesne Lt 1st 3½s '65_J&D	106	106¼
Duquesne Trac 1st 5s '30_J&J	f 80	----
Pittsb Rys 5s 1953_____A&O	90	95
2d Ave Tr 1st 5s 1934____J&D	36	39
So Trac 1st & coll tr g 5s'50A&O	41½	43½
United Trac 5s 1997 ctfs__J&J	40½	42
West End Trac con 5s '38_J&J	39	----
Philadelphia Electric—		
1st & ref mtge 3½s1967__M&S	103¾	103¾
Philadelphia Elec Power Co—		
1st mtge 5½s 1972_____F&A	110¾	111
Phila & Garretsford St Ry—		
1st 5s 1955_____F&A	49	53½
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f___F&A	81	83½
8 f guar 5s 1962_____M&S	87½	90
6s gold 1962_____M&S	88	91
1st m r e 6s 1944_____J&J	98	----
Darby Media & Ches St Ry		
1st 4½s 1936_____J&J	f 23	26
Hest Mantua & Fairm 5½s'39	65	----
Market Street Elev Pass Ry		
1st g gu 4s 1955_____M&N	96½	98½
Union Traction—		
Elec & Peo 4s tr ctfs '45_A&O	f 11	12½
People's Traction Co—		
P P Ry tr ctfs 4s '43_F&A	f 18	20
Union Traction 4s 1952_J&J	87	----
Phila Suburban Water Co—		
1st s f 4s 1965_____M&S	106	----
Phila & Western Ry 5s 1960_J&J	f 13	15
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	69	70½
Pinellas Wat Co 5½s 1959_M&S	97	99
Pitts Canonsburg & Wash 5s 1937	38	40
Pittsburgh Rys—See Phila Co		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958_____M&S	102	103½
Plainfield St Ry 6s 1942____J&J	93	----
Plainfield-Un Wat 5s A '61_M&M	104	----
Platte Valley Telep 6s 1947_J&J	100½	----
Pomerania Elec 6s 1953__M&N	f 24⅜	----
Pt Henry L H & P 1st 5s '46_F&A	103	----
Portland Elec Pow 6s 1950_M&S	f 22¼	23¼
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20__J&J	73½	74½
1st l'n & gen 4½s 1940___J&J	69	71
Portland (Me) Gas L 5s A'50 A&O	100¾	101½
Portland General Elec Co—		
1st & ref 4½s 1960_____M&S	63	63¾
1st M 5s exten to 1950____J&J	106¼	107½
Portland (Me) RR 3½s 1951_J&J	66½	68½
1st l & con m 5s 1945___M&N	89	91
Porto Rican Power 6s 1950_M&N	100	----
Porto Rican Rys Ltd 5s 1962M&N	96	----
Porto Rico Telep 6s 1944___J&D	101½	104
Postal Teleg & Cable 5s '53_J&J	f 21⅛	21¼
Potomac Edison Co—		
1st mtge 5s 1956 ser E___M&N	107¼	109
1st M 4½s 1961 series F__A&O	107⅝	108
Potomac El Pow—		
1st mtge 3½s 1966_____J&J	103	103½
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B_M&S	99½	100
Conv deb 5s ser A 1957___J&D	104	105
Power Secur coll tr 6s '49__J&D	98	99
Providence Gas 4s ser B 1963 F&A	108½	108¾
Provincial L H & P 5s '46_M&S	106½	----
Prussian Elec 6s 1954_____F&A	f 25⅝	----
Public Service Co. of Colorado—		
1st & ref 6s 1953 series A_M&S	104¼	105
1st & ref 5½s '54 ser B__M&S	104¼	105
1st & ref 6s ser C 1961__M&N	105¼	106
Deb 6s 1946_____M&N	101	102¼
Pub Ser of Indiana 6s 1952_F&A	95½	97
Public Service Corp of N J—		
Trust certs 6% perpet___M&N	131	133½
Camden Sub 1st 5s 1946_J&J	106	----
Consolidated Traction—		
Extended 5s 1938_____J&D	97	----
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1, 1950__J&J	70	----
Eliz & Raritan Riv 5s '54_M&N	78	----
Elizabeth & Trent 5s '62_A&O	107	----
J C Hob & Pat 4s 1949___M&N	61	63
Orange & Passaic Valley—		
1st 5s 1938_____J&D	96	----
Paterson Ry—		
2d 6s '14 ext 5% to '44_A&O	98	----
So Jersey Gas El & Trac—		
Guar g 5s March1,1953_M&S	118½	----
Public Service Co of N H—		
1st mtge 3¼s ser C 1960__F&A	----	104½
1st mtge 3¼s ser D '60__M&N	103¼	----
1st 3½s 1961_____F&A	----	100
1st 3¼s series F 1966_____	93½	----
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21__A&O	111¼	112
1st & ref 5s 1966 series C_M&N	104½	105½
1st & ref 4½s 1978 ser D_M&N	103½	105
1st & ref 4½s 1980 ser E_J&J	103⅝	105
1st & ref 4½s 1981 ser F_A&O	103½	103½
1st l & ref M 4½ ser I '60_J&J	105	105¼

Bonds	Bid	Ask
Public Service Co of Oklahoma—		
1st mtge 4s ser A 1966____F&A	102½	102½
Serial debs 4s Feb 1, 1946____	----	101½
P Serv of Penn 1st 5½s A'53_J&D	55	60
Public Utilities Consol Corp—		
1st M 5½s 1948_____M&S	76	77½
Secured conv 6s 1938____M&S	f 50	----
1st coll 4-5½s 1948_____A&O	65	68
Puget Sound Navig 6s 1938_M&N	99	----
Puget Sound Power & Light—		
1st & ref 5½s 1949_____J&D	84½	86
1st & ref 5s 1950 ser C___M&N	81	83½
1st & ref 4½s 1950 ser D_J&D	77½	78½
Puget Sound Tel 5s A 1952_J&J	105	----
Quebec Power Co—		
1st M & coll tr s f 5s 1968_J&D	‡ 103½	103¾
Queensboro Gas & El 5s '52_J&J	116	----
Conv g deb 5½s '52 ser A_A&O	99	100½
Quincy El Lt & Pow 5s A'47 M&S	109	----
Rapid Transit St Ry 8s 1941_A&O	104	----
Republic Gas 6s A 1945___J&D	f 125	----
Certificates of deposit_____	f 125	----
Republic Natural Gas 1st 6s 1954_	99¼	100
Republic Service Corp—		
1st coll trust 5s 1951_____J&D	78½	80½
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953_____J&J	f 24¼	28
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950_____M&N	f 26½	28½
Direct mtge 6s 1952_____M&N	f 26	26¼
Con mtge 6s 1953_____F&A	f 26⅛	27¼
Cons 6s 1955_____A&O	f 25⅝	27½
7% sec notes 1936_____F&A	f 30	----
6s 1941_____	f 20	----
Richland Public Service—		
1st & ref 5s 1937_____A&O	98	----
Richmond (Ind) W W Corp—		
1st M 5s 1957_____M&N	105¼	----
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952_____J&J	103½	----
Rio Grande Valley Gas Co—		
1st mtge 5s 1950_____A&O	78	82
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951___F&A	81	83
Roanoke Ry & El 5s 1953__F&A	104	----
Roanoke W W 5s 1950____J&J	89	92
Rochester Central Power Corp—		
Deb g 5s 1953_____M&S	80	82¼
Rochester Gas & Elec Corp—		
Gen mtge 4½s 1977 ser D_M&S	117½	118
5s series E 1962_____M&S	109¼	----
Rochester & Lake Ontario		
Water 5s 1938_____	99	101
Roch Ry cons 5s g 1930____A&O	f 65	67
2d 5s g 1933 ctfs of dep___J&D	f 45	47
Rochester & Syracuse RR—		
1st M conv 5s ctfs 1957_M&N	f 5	----
Rockford Elec Co 1st 5s '39_M&S	104½	105½
Rockland Light & Pow—		
1st M 5s 1938_____M&N	104¾	105½
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946_____J&D	103	----
Rome (Ga) Ry & L 5s '46___A&O	105	----
Ruhr Gas Corp 6½s '53 A__A&O	f 28½	30
Rumford Falls Pow—		
Gen M 4½s May 1948___M&N	100½	----
1st s f 4s Oct 1945_____A&O	103	105
Safe Harbor Water Pow Corp—		
1st mtge s f 4½s 1979____J&D	107	107⅞
Saguenay Elec 5½s A 1953_J&J	97	98
Saguenay Power 4¼s A 1966 A&O	100½	101
1st 4¼s series B 1966____A&O	102¼	103¼
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959____M&S	113	115
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1, 1937____M&N	100	100½
1st & ref 5s 1946_____J&J	96	99
St Joseph Water 4s A 1966__A&O	105	----
St Louis Co Gas 1st 5s 1951_A&O	106	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt__J&D	99	100
St Paul Gas Light—		
Gen gold 5s 1944_____M&S	----	111¼
Gen & ref 6s 1952_____J&J	----	----
Salmon Riv Pow gu 5s 1952 F&A	110½	----
Salt River Val Water Users Assn		
6s 1938-1943_____F&A	101	103
Refunding 6s 1956_____M&N	100	102
Stewart Mt Pow 5½s '57_A&O	100	----
San Angelo Telep 1st 5s 1958 F&A	102	----
San Antonio G & E 5s 1949_M&S	102	----
San Antonio Public Service—		
1st ref 6s 1952 series A____J&J	110¼	111
1st & ref 5s 1958 ser B____J&J	105	106
San Antonio Tr 1st 5s '49__M&S	103½	105
San Diego Consol Gas & Elec—		
1st mtge 4s May 1, 1965_____	108¾	109
San Diego Co Wat 6s A '62_M&S	105	106
San Diego Water Supply Co—		
1st m s f 5s 1955_____M&N	101⅝	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57_M&N	f 30	32
Deb s f 7s 1942_____M&N	f 1½	3
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B__M&S	129	129½
San Jose Water Works		
1st mtge 3¼s ser A 1961__J&D	101¼	102
Santa Barb Tel 3½s ser C'66 J&J	97	100
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A_____A&O	108¾	----
Savannah & Atl Ry conv 6s 1935	f 6	9
Savannah Elec & Power Co—		
1st & ref 4s 1947 ser D___Q-Jan	99	101
1st & ref M 5s ser F 1955_M&S	105¼	106¼
Savannah Elec Co 5s g '52_J&J	108½	109½
Sayre (Pa) Elec 5s 1947____A&O	105	----
Schenectady Ry 1st 5s Mar 1, '46	f 12	15
Scioto Val Ry & Pr 1st 6s '43_J&D	85	90
Scranton Gas & Water Co—		
1st 4½s 1958_____M&S	102	103
Scranton-Spg Brook Water Serv—		
1st & ref 5s 1967 ser A___F&A	92¾	93¾
5s 1961_____	93	94
Scranton Transit ser 5s A 1959___	85	87
4s series B 1959_____	68	71
Income 3s 1959_____	f 26	29
Seattle Gas 1st 5s 1954_____A&O	71	73
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914__M&S	101	102
Seattle Lighting Co—		
1st 5s 1944_____M&S	104	----
Second Ave Trac—See Phila Co—		
Seneca Power Corp 6s 1946_M&S	100	103

Bonds	Bid	Ask
Shawinigan Water & Power Co—		
1st M&col s f 4½s'67 serA A&O	104	105
1st coll tr 4½s '68 ser B_M&N	104	104½
1st coll tr 4½s ser D '70_A&O	104⅜	104¾
1st coll tr 4s ser F 1961___A&O	98½	99½
Shenango Val Water 4s B'61 A&O	99	101
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952____J&D	85	86½
Shrevp't Bdge & Term 5s'55_F&A	91	95
Shreveport Rys 1st 5s '36-44_J&J	f 22	28
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A____M&S	105	----
1st 5½s ser B 1957_____M&S	102	----
Silesia Elec Corp s f 6½s'46 _F&A	f 22¼	----
Sioux City Gas & Elec Co—		
1st mtge 4s 1966_____J&J	97¾	98½
Sioux City Serv 6s 1951_____J&J	99	----
Somerset Lighting 5s 1939__F&A	105	----
Somerset Un & Middlessex Ltg—		
Mtge g 4s Dec 1, 1943___J&D	106	----
South Bay Consol Water—		
1st ref 5s 1950_____M&N	75	78
South Carolina Power Co—		
1st lien & ref 5s 1957_____J&J	90	92
South Coast Co—See Indust—		
South Jer G E & T—See Pub Serv Corp.		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A_J&J	102½	----
1st lien & ref 5s 1960 ser B_J&J	105	----
1st M 5s 1955_____F&A	103	----
So Texas Gas 6½s 1938 A__M&S	102½	103½
Southeastern Gas & Water Co—		
1st lien 6s 1944_____J&D	61	63
1st lien 6s x-w 1941_____J&D	85	87
S'eastern Indiana Pow 6s '43 M&N	94	96
S'eastern P & L deb 6s 2025_M&S	98⅜	98¾
Southern Bell Telep & Teleg—		
3¼s debentures 1962____A&O	100	100¼
Southern California Edison—		
1st & ref mtge 4s 1960____M&S	107¾	108
Debenture 3½s 1940____M&S	102¾	----
Debenture 3¼s 1945____M&S	106	106¼
Ref mtge 3¼s May 1, 1960____	103	103¼
Ref mtge 3¼s ser B July 1 '60__	103¼	103¾
Southern California Gas Co—		
1st & ref 4½s 1961_____M&S	106½	106¾
1st M & ref 4s Aug 1 '65_F&A	106	106½
Southern Calif Water—		
1st M 4½s 1960_____A&O	94	94¾
Southern Cities Utilities Co—		
1st lien & coll 5s 1958____A&O	47½	48½
Southern Colorado Power Co—		
1st g 6s 1947 series A_____J&J	105¾	106½
Southern Counties Gas (Calif)—		
1st M 4½s 1968_____M&N	103½	104¼
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A_M&S	100	----
Southern Natural Gas Corp—		
Adj mtge inc Jan 1 6s '60_A&O	87	89
1st M pipe line s f 4½s '51 A&O	100½	101
Southern Neb Pow 5½s B'47 J&J	70	75
South N E Telep 1st 5s 1948_J&D	119	120
Southern Trac—See Phila Co		
Southern Union Gas—		
1st & ref 5½s series I 1945 A&O	82	----
1st & ref inc 5½s ser II'45 A&O	f 60	----
10-year coll s f 6s 1942___A&O	----	76
Southern United Gas Co—		
1st lien 6s 1937, with warr_A&O	f 30	33
Certificates of deposit_____	f 30	33
Southern Utah Power Co—		
1st M 5½s May 1, 1960__M&S	91	94
Southwestern Assoc Telep Co—		
1st M 5s 1961_____A&O	96¼	98½
Southwestern Bell Telep—		
1st & ref M 3½s ser B '64_J&D	106¼	106½
Southwestern Gas & Elec Co—		
1st 4s series D 1960_____M&N	103	103½
Ser deb 4s A 1937-1945__M&N	100	----
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A_____F&A	101¾	102
1st M 5s 1957 ser B_____F&A	102¼	102¾
Southwestern Power & Light—		
Deb g 6s 2022 series A____M&S	88	90
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A____J&J	103¾	104¼
Southwestern States Telep Co—		
1st M 6s 1948_____M&S	66	67
Southwest Gas Co (Okla)—		
1st s f 6s 1954_____M&N	80	83
S'west Pub Serv 6½s 1937__M&S	f 17	----
Southwest Telep 6s B 1947_M&S	65½	66½
1st 6s series C 1947_____J&D	70	75
Conv deb ser A 1932_____J&D	f 15	18
Spokane Falls & Nor 6s 1939_J&J	108	110
Spokane Gas & Fuel 5s 1944_F&A	----	70
Spg Br'k Wat 1st ref 5s '65__A&O	107	108
Spring Val Util ref 6s 1943__J&D	105	----
Springfield City Water—		
1st mtge 4s ser A 1956____A&O	97	99
Springfield (Mo) Gas & Elec Co—		
1st mtge 5s 1957 ser A___J&D	103¼	105
Springfield (Mass) St Ry—		
Ref & gen 6s 1940_____M&S	52	55
Springfield Terminal Ry 7s 1942	65	----
Stamford Water 1st 5s 1952__J&J	120	121
Stand Elec (Calif) 1st 5s '39_M&S	108¼	109½
Standard Gas & Elec of Delware		
6% g notes 1935_____A&O	f 71½	72¼
Certificates of deposit_____	f 70½	72
Debenture 6s 1951_____F&A	72	73
Debenture 6s 1966_____J&D	70	71
6% conv notes 1935_____J&J	f 71½	72½
Certificates of deposit_____	f 70½	71¾
Standard Power & L Corp—		
Deb g 6s 1957_____F&A	69	70
Standard Public Service Corp—		
1st lien 6s series A 1948___F&A	59	61
1st lien 6s 1948 ser B_____J&D	59	61
Standard Telephone Co—		
1st l coll tr 5½s '43 ser A_M&N	f 68	70
Conv deb 6s 1938_____M&N	*	----
Stark Elec RR see RR		
Stettin Pub Util 7s 1946____A&O	f 24½	26½
Steubenville Wellsburg & Weirton		
Ry 1st 5s 1951_____A&O	33	34
Stewart Mt Pr—See Salt Riv Vall		
Suburban Lt & Pow 6s 1938_F&A	104½	----
Super-Power Co. of Ill—		
1st 4½s 1968_____M&S	105	105¾
1st M 4½s 1970_____M&S	105	105¾

* $15 cash settlement. ‡ Called Sept. 1, at 103½. *b* Basis. *f* This price includes accrued interest. *k* Last sale *n* Nominal.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Sutter Butte Canal 6½s '43 M&S	95	----
Syracuse Gas g 5s 1946 J&J	114¾	----
Syracuse Lighting 5s g 1951 J&D	126	----
1st & ref 5½s 1954 F&A	106½	109½
5s series B 1957 J&J	107	107¾
Syrac Rap Tr 1st g 5s 1946 M&S f	27	28
2nd mortgage 5s 1930 J&J f	12½	15½
Taiwan El Pow s f 5½s 1971 J&J	73⅜	75
Tampa (Fla) Gas 5½s '56 A&O	98	99½
1st 5s 1961 A&O	96	98
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	77	79½
Telephone Service (Ohio)—		
6s 1953 M&N	82	84
Temescal Water 1st 5s A '60 M&N	99½	----
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	93	----
Ref s f 6s series A 1955 M&N	----	90
Tennessee Electric Power—		
1st & ref 6s 1947 ser A J&D	94	95½
1st & ref 5s 1956 J&D	86¾	87½
Tenn Pow gu 5s 1962 opt M&N	85	87
Tennessee Public Service—		
1st & ref 5s 1970 A&O	69	70
Terni Hydro Elec 6½s 1953 F&A	68	69½
Terre Haute Traction & Light—		
1st con M g 5s 1944 M&N	105	106½
Terre Haute W W Corp—		
1st M 6s 1949 ser A J&D	103½	105
1st M 5s 1956 ser B F&A	101	----
Terre H'te & West Ry 5s '37 M&N	99½	100½
Texarkana Wat 1st 5s '58 F&A	103	----
Texas Cities Gas 1st 5s '48 M&N	92	94
Texas Consumers Water—		
1st 6s A 1939 A&O f	7½	12
Texas Elec Ry 5s 1947 J&J f	6¾	7¾
Tex Trac 1st 5s 1937 opt J&J f	7	8
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	101½	102¼
Texas Gas Util 6s 1945 A&O f	28	32
1st 2-6s 1951 M&S f	27	30
Texas Hydro Elec Corp—		
1st mtge 6s ser A 1956 A&O	88	89½
Texas Pow Corp 6s 1956 M&S	91	95
General 6½s 1956 M&S	----	81
Texas Power & Light—		
Deb g 6s 2022 ser A J&J	----	106¾
1st & ref 5s 1956 M&N	105¼	105½
Texas Pub Serv 1st 5s 1961	78	80
Texas Traction Co 5s 1937 J&J f	----	7
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	48¾	49
Adj inc g 5s Jan 1960 opt A&O f	16½	16¾
Third Ave RR 1st 5s g '37 J&J	90	92
Union Ry 1st 5s g 1942 F&A	75	85
Westchester El 1st 5s g '43 J&J	60	----
Yonkers Ry 1st 5s 1946 A&O	46½	55
Tide Water Power 1st 5s '79 F&A	92⅛	94
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	91	93
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	76⅝	77¼
Toledo Edison 5s 1962 M&N	107½	107⅞
Traction & Term'l Corp 5s '57 J&J	70	73
Trenton G & El g 5s 1949 M&S	117	----
Trent'n Pass Ry 1st ext 6s '61 A&O	65	----
Trenton St Ry ext 5s 1968 J&J	45	----
General 6s 1941 J&D	10	----
Tri-County Telep 4½s B '56 A&O	101	102
Troy City Ry 1st cons 5s '42 A&O f	4½	6
Troy Gas Co 1st 5s 1939 M&N	105	----
2d 6s 1939 F&A	104½	----
23 Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s A 1952 J&D	79	79½
1st lien & ref 5½s B 1952 J&J	75	78
Twin States Gas & Electric—		
1st l & ref 5½s 1945 Ser A M&S	104	----
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&N	99⅛	----
Guar s f 7s 1952 F&A	97⅞	100
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	90	95
Union Elec Co of Missouri—		
1st mtge & coll tr 3¼s 1962 J&J	103⅛	103½
3% notes, 1942 J&J	102	102½
Union El Lt & Pow Co of St L—		
Gen 5s series A 1954 J&D a	----	----
Gen'l mtge 5s 1967 ser B F&A ‡	----	----
General 5s 1957 A&O ‡	----	----
General 4½s 1957 M&N ‡	----	----
Union Elev RR—See N W Elev		
Union Gas & El 1st ext 5s '40 M&S	98	----
Union Gas Co. of Canada—		
1st serial 3½s 1936-38 J&D	99	----
1st serial 4s 1939-42 J&D	97½	----
1st serial 4½s 1943-45 J&D	98	----
1st 4½s 1950 J&D	99¼	----
Union Gas System—		
1st M & coll s f 5s 1948 J&D	77	----
Union Passenger Railway—		
1st 4s Mar 31 1961 A&O	65	----
2d ext 4s Mar 31 1960 A&O	55	----
Union Pub Serv (Del) 6s '39 J&D	91	----
Union Ry—See Third Ave Ry		
Union Traction—See Phila R T		
Union Water Service Co—		
First lien 5½s '51 ser A M&N	101	103
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15 f	15	----
Unit Elec Co of N J 4s '49 J&D	114	114¼
United Elec Rys (Providence)—		
Gen ref M 5s Jan 1951 ser A	94½	99
Gen ref M 4s Jan 1951 ser B	89½	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D	69¼	70½
United Gas & Fuel (Hamilton)—		
1st s f 5½s 1948 J&J	101½	103½
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	106½	107¼
United Light & Power Co—		
Deb g 6½s 1974 M&N	79¾	80½
1st l & consol 5½s 1959 A&O	103	103⅜
Deb g 6s 1975 M&N	75½	76½
United Lt&Rys(Me)6s A'52 A&O	109½	110
Deb 6s 1973 J&J	74¼	75½
Un Lt Rys(Del) deb 5½s.52 F&A	83	84
United Public Service Co—		
Coll tr 6s 1942 ser A A&O f	4½	----
6½s 1933 f	3	----
United Pub Util Corp—		
Conv coll tr 6s A 1960 J&J	86½	87½
Conv coll tr 5½s B 1960 J&J	83½	84½
United Rys Cos 4% ctfs '49 J&J f	27	----
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A f	24	26
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J f	27	28
City & Sub Pub Serv 5s '34 J&J f	33	34
United Securities Co—		
Coll s f 5½s ser A 1952 M&N	79½	80
Coll s f 5½s ser B 1952 M&N	79½	80
United Telep Del 6s A 1948 A&O	90	94
United Tel & Tel 5½s A '53 M&N	98¼	----
1st lien 6s ser B 1953 M&N	101	----
United Traction (Albany)—		
Con g 4½s 2004 J&D f	10	13
Unit Trac (Pgh)—See Phila Co		
Untereibe Power & Light Co—		
Sink fd M 6s 1953 A&O f	24½	26½
Utah Lt & Tr 1st 5s 1944 A A&O	99½	99¾
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	96	96½
1st lien gen M 5s 1944 F&A	102⅝	102¾
1st lien & gen M 4½s 1944 F&A	98	99
Utica Belt Line Street Ry—		
1st 5s 1939 M&N f	11	13
Utica El & P 1st 5s 1950 J&J	118½	120½
Utica G & El ref & ext 5s '57 J&J	118½	120
Gen 5½s 1949 ser C J&D 15	106	----
Gen M 5s 1956 ser D A&O	105½	107
Gen 5s 1952 series E J&J	107	109
Utica & Mohawk Valley Ry—		
1st 4½s 1941 M&S f	7	8
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D f	50¼	50¾
Deb 5s 1959 F&A f	50¼	51¼
Utilities Public Service Co—		
Conv 6s 1933 J&D f	15	20
Utilities Service 6s 1953 f	50	----
Conv deb 6½s ser A 1938 F&A f	¼	----
Vamma Water Pow 5½s '57 A&O	103	----
Vermont Ltg Corp 1st 5s '44 A&O f	30	40
Vesten Elec Ry 7s 1947 J&D f	22½	24½
Virginia Electric & Power—		
1st & ref M 4s ser A 1955 M&N	108⅜	108½
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	96	97
1st & ref 5s 1950 ser B J&D	89	91¾
1st & ref 6s ser C 1952 M&S	96	98
Deb s f 6s 1946 F&A	90	93
Virginian Power 1st 5s 1942 J&D	106	----
Wabash Telephone—		
1st M 4½s A 1956 J&J	99½	----
Warren Ohio Telep 6s 1942 M&N	99½	100½
Wash'n (D C) G L 5s 1960 M&N	116	----
Refunding 5s 1958 J&J	105½	106
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	73	75
1st M 5½s 1953 J&J	72	74
1st M 5s 1955 M&N	69	71
1st lien & ref 6s w w 1960 F&A	63½	65
Wash Ry & El g 4s 1951 J&D	106½	107½
Anacost & Pot 5s 1949 A&O	67	----
1st guar 5s 1949 A&O	107	----
City & Sub 5s g 1948 F&A	----	84
Washington Water Power Co—		
1st ref 5s 1939 op J&J	106¾	107
1st & gen 5s 1960 J&J	105¼	105⅞
Washtenaw Gas 1st 5s 1953 J&J	102	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 J&J f	22¼	23¼
Certificates of deposit f	22¼	23¼
Water Service Cos 5s '42 M&S †	100	----
Watert'n L&P—See No N Y Util.		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	110	----
Wayne United Gas 6½s '44 J&D f	90	95
West Canadian Hydro-Elec—		
1st 6s ser A w w 1950 J&J	98	100
Conv deb 6½s 1945 J&J	92	92¾
West Coast Telep 5s A 1953 J&J	94½	96
Westchester Elec—See 3d Ave Ry		
Westchester Lt 1st g 5s '50 J&D	120	121½
Gen mtge 3½s gtd 1967 J&J	102½	----
Westchester Serv Corp 6s '48 A&O f	38	41
West End St Ry—See Boston El		
West End Trac—See Phila Co		
West Ohio Gas 6s A 1954 f	53	58
West Penn Elec deb 5s 2030 A&O	99	99½
West Penn Power—		
1st M 5s 1963 series E M&S	118⅝	121
1st M 4s 1961 series H J&J	109⅜	----
1st M 3½s ser I 1966 J&J	106⅛	106½
West Penn Tr 1st 5s 1960 J&D	106	108½
West Phila Pass Ry—		
1st ext 3½s 1956 A&O	70	----
2d extended 1956 M&N	84	86
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	93¾	94½
West Virginia Ohio River		
Bridge 3½-6½s, 1960 J&J	70	----
West Va Water Service—		
1st mtge 4s 1961 A&O	99½	101½
Western Cont Util 6s 1944 M&S f	7	----
Western Lt & Telep 5s 1954 A&O	----	99
Western Mass Cos—		
3¼% coup notes 1946 J&D	104	104¾
Western N Y Utilities 5s '46 J&D	106½	----
Western N Y Water Co—		
1st M 5½s 1950 M&N	99	101½
1st M 5s 1951 M&N	95	98
1st 5s series B 1950 J&J	95	96½
6s 1950	86	91
Western Pow (Can) 5s 1949 J&J	104	----
Western Public Service Co—		
1st & ref 5½s 1960 F&A	83	86
Western States Util 6s A '45 A&O	85	88
Western Union Telegraph—		
Coll tr 5s 1938 J&J	101¼	101½
Fdg & R E M 4½s g '50 M&N k	91	91¾
25-year g 5s 1951 J&D	89	90⅞
30-year 5s Mar 1 1960 M&S	89¼	89¾
Mut Un 6s ext at 5% to '41 M&N k	106	----
Western United Gas & Elec Co—		
1st 5½s 1955 ser A J&D	104¾	105⅛
1st 5s series B 1957 M&S	104	105
Western Utilities Corp—		
6% notes 1937 M&N	61	63
Westmoreland Water 1st 5s 1952	102	103
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J f	24	26½
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	107¾	----
White Plains Ltg 1st 5s '38 J&J	102¾	----
Wichita Water 6s 1949 M&S	104	----
1st M 5s 1956 ser B F&A	101	----
1st M 5s 1960 ser C M&N	104	----
Williamsport Water Co		
1st M 5s Aug 1952 ser A F&A	102	104
Wilmington Ry Bridge 5s 1943	98	----
Winnipeg Elec 1st 4½s 1960 J&J	104½	105
Gen 4-5s series A 1965 J&J	76¼	77
Gen inc 4-5s ser B 1965 J&J	62½	63½
Wisc Fuel & Lt 1st 5s 1948 M&N	----	79
Wisconsin Gas & Electric—		
1st mtge 3½s 1966 A&O	100¼	100¾
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	86½	89
Wisconsin Michigan Power Co—		
1st mtge 3¾s 1961 J&J	101¼	102
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	106	107
Gen & ref 7s 1947 J&J	104¼	106
1st & ref 8s 1944 M&N	112	----
Wisconsin Power & Light—		
1st mtge 4s ser A 1966 J&D	97	97⅛
4s serial deb June 1 1938-1946	95	95½
Wisconsin Public Service Corp—		
1st mtge 4s 1961 J&D	104¼	105¼
Wolverine Pow adj 4½s Mar 1 '59	54½	56½
Worcester & Conn Eastern Ry—		
See Railroads.		
Worcester St Ry 5s A 1947 J&D	99¾	----
Worcester Transit Association—		
Cum income 6s 1952 J&D f	76	78
Cum income 6s (w s) 1952 J&D f	95	----
Wyoming Vall P S 6s 1971 A&O f	43	46
Yadkin River Pow 1st 5s '41 A&O	105½	106
Yonkers Ry—See Third Ave Ry		
York (Pa) Gas 1st 5s 1941 M&N	105	----
York Haven Wat&P 1st 5s '51 J&D	118	----
York Rys 1st M g 5s '37 opt J&D	87	89
PUBLIC UTILITY STKS.		
Alabama Power $7 pref *	72⅞	74¾
$6 preferred *	65½	66½
$5 preferred *	55	57
Alabama Water Service pref *	83	87
Allegheny Traction—See Phila Co		
Allentown Beth Gas pref 50	59	----
Amer Cities Pow & Light cl A 25	34¾	35
Class A opt div ser w w 25	34⅜	36
Class B 1	5⅛	5½
Amer Dis Tel of N J com *	115¾	116¾
Preferred 100	121½	122½
Amer & Foreign Pow com *	10¼	10⅜
$7 preferred *	55½	57
$7 second pref series A *	28	28⅞
$6 cum pref *	45½	49
Warrants	3	3¼
Amer Gas & Elec com *	36	36½
$6 preferred *	108½	109½
Amer Gas & Power com *	3	4
1st $6 preferred *	6	8
Warrants	1¼	2
American Light & Traction 25	18¾	19¼
6% preferred 25	25	26½
Amer Power & Light com *	11½	11⅝
$6 preferred *	63⅝	66½
$5 preferred *	56½	57
American Service $3 preferred *	19¾	20¾
Amer States Utility com 1	3⅜	3¾
Preferred 25	13¼	13¾
Amer Superpower Corp com *	1⅞	2
First $6 preferred *	92	93½
Preferred $6 series *	35	37
American Telep & Teleg 100	171⅝	172¼
Amer Utilities Service common *	⅞	1⅛
6% preferred 25	9¼	9⅝
Amer Wat Wks & Elec com *	21⅜	21¾
$6 1st preferred *	85	94
Appalachian El Pow 7% pref *	105	106
6% preferred *	97	99
Arizona Edison com *	3⅞	4¼
Arkansas Natural Gas Corp *	7½	7¾
Class A non-voting *	7⅞	8
Preferred 10	8⅛	9
Arkansas Missouri Power—		
New common	4⅝	5
6% preferred	32	33
Arkansas Pow & Lt $7 pref *	84½	86
6% preferred *	74½	76
Associated Gas & Elec com 1	1½	1¾
Common class A 1	2⅛	3
Original preferred *	10	12
$4 preferred *	10	11½
$5 preferred *	21	22
$6 preferred *	20	21
$6½ preferred *	20½	22
$7 preferred *	21½	23
Option warrants	½	5/32
Assoc Telep Co Ltd $1.25 pf *	23¾	24¼
Assoc Telep & Teleg $6 pref *	37	39
$7 1st preferred 100	40	43
Class A *	6½	7½
Atlanta Gas Light 6% pref 100	87	89
Atlantic City Elec $6 pref *	112	114
Balt Transit Co v t c *	1¾	2
Preferred v t c 100	4¾	5
Bangor Hydro Elec com 25	21¾	22¾
7% preferred 100	133	----
6% preferred 100	110	----
Baton Rouge Elec Co $6 pf *	----	----
Beauharnois Power com * r	8¼	8½
Bell Telephone (Canada) 100	167	170
Bell Telep of Pa 6½ pref 100	115	116
Beverly Gas & Elec 25	----	----
Birmingham Elec $7 pref *	78	80
$6 preferred *	69	71
Birmingham Gas $6 pref *	26	29
Birmingham Wat Wks 6% pf 100	103	----
Blackstone Val Gas & El pref 100	112	----
Blue Ridge Corp 1	2¾	2⅞
$3 conv preferred *	45	45¾
Boston Edison Co 100	135½	135⅞
Boston Elevated Ry com 100	60½	61
Brazilian Tr Lt & Pow ord *	26¾	27
Bridgeport Gas Light *	30	33
Bridgeport Hydraulic Co 20	34	36
Brit Col Pow Corp A * r	38¾	35½
Class B * r	7½	8
Broad River Power 7% pref 100	100	----
Brockton Gas Light Co v t c 25	6	7
Brooklyn Edison 100	173	180
Bklyn Manhat Transit *	22½	22⅞
$6 preferred series A *	64½	64⅞
Bklyn & Queens Transit com *	3½	4
$6 preferred *	17½	19½
Brooklyn Union Gas *	30½	31
Buffalo Niagara & East Power—		
$1.60 prior preferred 25	23¼	23½
$5 1st pref *	97½	98½

* No par value. † Called Sept. 1 at 102. ‡ Called Aug. 2 at 103¼. a Called Aug. 2 at 105 b Basis. f Flat price. k Last sale. n Nominal.
s Ex-dividend.

PUBLIC UTILITY STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
Cable & Wireless Ltd—			
Amer dep rec 7½% A ord	£1	1⅛	1⅛
Amer dep rec B ord	£1	¼	⅜
Amer dep rcts 5½% pref	£1	5¼	5½
Calif-Oregon Power Co—			
6% preferred series of 1927	100	79	84
6% preferred	100	79	84
Calif Water Serv 6% pref	100	102½	104½
Canada Nor Pow com	* r	21½	----
Can Hydro-El Corp 6% 1st pf	100	89½	91
Canadian Marconi	1	1⅞	2
Capital Transit (Wash, D C)	100	10	12
Carolina Pow & Light $7 pref	*	94	96
$6 preferred	*	84	85½
Cent Arkan Pub Serv Corp pf	100	96	----
Central Elec and Tel com	1	1.40	1.55
6% preferred	50	32	33
Cent Hud G & El com	*	15¼	15½
4½% preferred	100	103	----
Cent Illinois Light 4½% pref	100	101	102
Cent Ill Pub Serv $6 pref	*	70	71
Cent Indiana Gas 6½% pref	100	82	85
Cent Indiana Power 7% pref	100	34½	36
Central Maine Pow 6% pref	100	82	84½
7% preferred	100	91½	93½
Cent Mississippi Valley—			
Elec Properties 6% pref	100	97½	----
Cent Ohio Lt & Pow 6% pf	*	74	78
Central Pow & Light 7% pref	100	87	88½
Cent & S W Util com	50c	3½	3⅝
Preferred	*	52	53½
Prior lien preferred	*	88	89
Central States Edison	*	2½	3¼
Central States Elec Corp	1	1⅜	1½
7% preferred	100	32	35
Conv preferred	100	17	19
Conv preferred ser of 1929	100	17	19
6% cum pf (without warr)	100	17	19
Central States Pow & L $7 pf	*	8	10
Cent Vermont Pub Serv 6% pf	*	99	100½
Central West Co. com	5	4	4½
Chester Water Serv 5½% pref	*	98	101
Chic City & Con com part ctfs	*	⅛	¼
Pref partic ctfs	*	⅝	1¼
Chic Dist Elec Generat $6 pref	*	101	102
Chicago Rys partic ctfs series	100	1	2
Series 2	100	⅛	¾
Series 3	100	⅛	⅓
Series 4	100	----	¼
Cincinnati Gas & Elec 5% pf	100	101	102
Cincinnati Gas Transp	100	93	----
Cinc New & Cov Lt & Trac	100	105	----
Preferred	100	95	----
Cincinnati Street Ry	50	6¾	6⅞
Cincin & Suburb Bell Telep	50	90	90½
Cities Service com	*	3⅛	3¼
Preferred	100	43⅛	44½
Preferred B	10	3⅝	4½
Preferred BB	100	40	44
Cities Serv Pr & Lt $6 pref	*	47	53
7% preferred	100	52½	65
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
Citizens Utilities com	1	2⅜	2½
Cleve Elec Illum common	*	41½	44½
$4.50 preferred	*	108	112
Cleveland Railway	100	43½	48
Coast Co Gas & El 1st pref	100	104	107
Colum G & El Corp (Del) com	*	14¾	14⅞
6% preferred series A	100	91	92⅛
5% preferred	100	81½	90
5% conv preferred	100	70	----
Columbus Delaware & Marion—			
7% preferred	100	90	----
Columbus Ry P & L $6 pref	----	107½	109½
Columbus & Southern Ohio Elec			
6% preferred A	100	----	----
6½% preferred B	100	----	----
Commonwealth Edison Co	100	113½	115½
Commonwealth Gas	1	1¾	2
Commonwealth & Sou Corp com	*	2⅞	3
Optional warrants		¼	1/16
$6 preferred	*	55½	57
Community Pow & Lt com	*	35	45
First preferred 6%	100	37	39
Community Pub Serv com	25	26½	28
Community Water Serv com	1	1	1¼
7% preferred	*	47½	----
Concord Elec Co 6% pref	100	112	----
Common	*	50	52
Conn Gas & Coke Sec pref	*	40½	42
Common	*	1¼	2
Connecticut Light & Power	*	59½	60½
5½% preferred	100	113¼	114¼
Connecticut Power	25	48	50
Connecticut Ry & Lighting	100	1¼	2
4½% preferred	100	13½	15¼
Consol Elec & Gas $6 pref	*	16¾	19¾
Cons Gas E L & P (Balt)	*	74½	75½
5% preferred series A	100	113	113¼
Cons Edison Co of N Y com	*	38½	38⅝
$5 preferred	*	103⅛	103½
Consolidated Gas Utilities com	1	2	2¼
Warrants		⅛	1
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Reading)	25	28	----
Consumers Gas (Toronto)	100 r	201	203
Consumers Power $5 pref	*	99¼	100¼
$4.50 preferred	*	92	92¾
Continental Gas & Electric—			
7% prior preferred	100	89	91½
Continen Pass Ry—See Phila R T			
Crescent Public Service com	1	4	6
Cuban Telephone pref	100	40	----
Cumberland Gas com	1	2	2½
Cumberland Co (Maine)			
Power & Lt 6% pref	100	106	108
5½% preferred	100	100	103
Dallas Power & Light 7% pref	100	114	----
6% preferred	*	110	----
Dayton Pow & Lt 4½% pref	100	102¼	102¾
Denver Tramway com	*	2	4
Preferred	100	21	22
Derby Gas & Elec $7 pref	*	55	57
Detroit & Canada Tunnel	*	14½	15¼
Detroit Edison	100	115⅜	115½
Duke Power	100	71	72½
Duluth Superior Transit com	*	1¼	2
Duquesne Nat Gas common	*	⅛	⅓
$4 preferred	*	22	27
$5 preferred	*	11½	12½
Duquesne Light—See Phila Co—			
East Coast Public Service v t c	1	8½	9½
Eastern Gas & Fuel Assoc's com	*	6½	6¾
6% preferred	100	48¼	49¼
4½% prior preferred	100	60	62

Stocks	Par	Bid	Ask
Eastern Mass St Ry com	100	2⅛	2½
6% 1st pref stamped	100	40¼	40½
6% pref B stock	100	10	12
5% adjustment stock	100	4½	5¾
East Shore Pub Serv 6½% pf	100	78	81
6% preferred	100	73	76
Eastern States Corp com	*	3⅛	3⅞
$7 preferred series A	*	60	68
$6 preferred series B	*	58	65
Eastern Util Assoc com	*	28½	29¼
Conv stock	*	6¾	7
Edison Elec Illum (Boston)	100 ‡	----	----
Electric Bond & Share	*	20⅞	21
$6 preferred	*	75	76
$5 preferred	*	66	68½
Elec Power Association	1	6⅛	7
Class A full paid	1	6½	6⅝
Elec Power & Light Corp	*	23⅛	23½
$7 preferred	*	78	80
$6 preferred	*	76	77
2d pref series A	*	64	----
Optional warrants		9	11½
El Paso Electric Co (Del)—			
Preferred series A 7%	100	----	----
El Paso Nat Gas com	3	24	24⅜
Preferred	100	105	108
Warrants		510	520
Eliz & Trenton RR com	50	44	----
Preferred	50	54	----
Eliz Consolidated Gas	100	215	225
Empire & Bay State Teleg	100	62	66
Empire District Elec 6% pf	100	40	44
Empire Gas & Fuel Co pf 8%	100	50	58
Preferred 7%	100	47	50½
6½% preferred	100	45½	56
6% preferred	100	46	50½
Empire Power Corp partic stk	* k	25¼	----
$6 preferred	*	78	81
Empire Telephone com	*	7	7¾
Preferred	25	17	18½
Engineers Pub Serv com	25	11¼	11⅞
$5 convertible preferred	*	57	62
$5½ pref (with warrants)	*	60	60½
$6 preferred	*	63⅜	72
Essex & Hudson Gas	100	185	----
European Elec class A	10	7½	8½
Option warrants		¼	⅓
Fairm't Pk & Hadd Pass Ry—See		Phila R. T	
Fall River Elec Light	25	54	56
Fall River Gas Works	25	15¼	17¾
Federal Light & Tr com	15	19	20¾
Preferred ($6)	*	89	92¾
Federal Power & Light com	50	¼	----
Fed St & Pleasant Val—See Phila		Co.	
Federal Water Service com A	*	4	4½
$6 preferred	*	42	43
$6½ preferred	*	43	46
$7 preferred	*	44	46
Fitchburg Gas & Elec Light	50	43	47
Florida Power & Lt $7 pref	*	47	48
Foreign Light & Power units	*	98	----
Frankf'd & S'thwark—see Phila		R. T.	
Franklin Telegraph (guar)	100	43	48
Gardner Elec Light common	100	135	----
Preferred	100	100	----
Gary Elec & Gas common	*	4¾	5¼
Gas & Elec of Bergen County	100	120	----
Gas Utilities Co	*	1	1½
Gen Gas & Elec (Del) com A	*	2⅛	2¼
5s prior preferred		47	51
$6 cum conv pref ser A	*	48	55½
$6 conv pref ser B	*	50	60
$7 preferred		52	----
$8 preferred		57	----
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		30	34
Gen Public Service Corp	*	3⅛	3½
$6 preferred	*	73½	80
General Pub Util common	*	19	20
5% preferred	*	63	65
Gen Telephone Corp com	20	16¼	16¾
$3 conv preferred	*	46½	48½
Warrants		1	1¼
Gen Telep Allied Corp $6 pref	*	96	98½
Gen Wat Gas & Elec com A	1	10	12
$3 preferred	*	34	36
Warrants		¼	⅛
Georgia Power $6 preferred	*	76	77
$5 preferred		62	----
Germantown Pass—See PhilaRT			
Gloucester Elec Lt Co	25	86	90
Gold & Stock Telep (guar)	100	101	105
Green & Coates—See Phila R T			
Green Mt Pow Corp $6 pref	*	83	84½
Greenwich Gas $1.25 pref		23	24½
Greenwich Wat & Gas 6% pf	100	75½	77
Gulf States Util $6 pref	*	84	86
$5.50 pref	*	75	78
Hackensack Water	25	29	30
7% pref class A	25	33	34
Hamilton Bridge	* r	13	15
Preferred	100 r	----	80
Hamilton Gas common v t c	*	20c	25c
Hartford Electric Light	25	58	60
Hartford Gas com	25	30	34
Preferred	25	42	47
Havana Elec Ry com	1	⅛	½
6% preferred	100	1	2
Haverhill Elec Co	25	36	38
Hestonville M & F—See PhilaRT			
Holyoke Water Power	100	250	260
Houston Natural Gas com	*	18½	21½
Preferred	50	49	----
Hudson County Gas	100	185	----
Idaho Power 7% pref	100	108	109½
6% 1st preferred	*	107	109
Ill Commercial Telep $6 pref	*	85½	87½
Illinois Iowa Power common	*	8¼	8⅝
5% Preferred	50	27¾	28½
Arrears certificates		10½	10¾
Illinois Power & Light—			
$6 preferred		44	47
Illinois North Utilities 6% pf	100	105	107
Illum & Power Secur 1st pref	100	96	----
Illuminating Shares class A	*	55	56½
Indiana Hydro Elec 7% pref	100	62	64
Indiana Service Co 6% pref	100	25	27
7% preferred	100	25	27
Indianap Pow & Lt 6½% pf	100	94	95
Indianapolis Ry Co v t c	100	6	8
Interboro R T vot trust ctfs	100	8	9
Internat Hydro-El Syst A	25	13⅛	14
Conv pref $3.50 series	50	34¼	34½
Warrants		⅛	----
Internat Ocean Teleg (guar)	100	95	100
International Power Co	* r	6	7
1st preferred	100 r	89	90
Internat Power Securities com	*	2	4
Units		52	56
International Ry v t c	100	1	2

Stocks	Par	Bid	Ask
International Telep & Teleg	*	11⅝	12
International Utilities A	*	17¾	19
Class B	1	1¾	1¾
$1.75 preferred	*	17	18
$3.50 preferred	*	39½	40½
Warrants		⅜	----
Interstate Natural Gas	*	28	30
Interstate Power pref $7	*	12	14
$6 preferred	*	8½	12
Investors Telephone com		19	21
Iowa Electric 6½s pref	100	30½	33
Iowa El Lt & Pow 6% pref	100	58	60
7% preferred	100	61	63
Iowa Pow & Lt 7% pref	100	99	101
Iowa Pub Serv $6 pref	*	90	92
6½% preferred	*	91	93
$7 preferred	*	94	----
Iowa Southern Util 7% pref	100	62	64
6% preferred		55	57
Italian Superpower common A	*	1	1⅛
Debenture rights	k	⅛	----
Jamaica Pub Service Ltd	* r	37	----
Preferred	100 r	130	----
Jamaica Water Supp 7½% pf	50	53½	----
Jefferson Electric com	*	36½	43½
Jersey Cent Pow & Lt 7% pf	100	89	90
6% preferred	100	79	84
5½% preferred	100	72	74
Kansas City Power & Light—			
1st pref $6 series B	*	119½	----
Kansas City Pub Serv old	*	1/16	1/16
New common		1	1½
Kansas Elec Pow 6% pref	100	96	98
Kansas Gas & Elec 7% pref	100	109½	111½
6% preferred	100	103	105
Kansas Power & Light—			
6% preferred	100	99	99¾
7% preferred	100	104¼	105
Kentucky Utilities 6% pref	100	----	71
7% preferred	100	31	33
Keystone Pub Serv $2.80 pref	*	46	49
Keystone Telephone $4 pref	50	23	25
Kings Co Ltg 7% pref	100	61	63
5% preferred	100	42	44
Laclede Gas Light	100	16⅝	18⅛
5% preferred	100	28½	33
Lawrence Gas & Elec Lt	25	38	41
Lexington Util 6½% pref	25	82	84
Lexington Wat Serv pref		98	----
Light & Pow Securities Co		6½	----
Preferred		74	----
Lockhart Power pref		100	----
Lone Star Gas Corp	*	11	11¾
6½% preferred	100	112	----
Long Island Lighting com	*	4½	4¾
7% preferred A	100	79½	80
6% preferred B	100	65	66½
Los Angeles G&E Corp 6% pf	100 †	----	----
Louisiana Power & Light $6 pf	*	89	91
Louisv Gas & Elec com cl A	*	21	21¾
5% preferred	100	----	----
6% preferred	100	108	109
7% preferred	100	114½	115½
Louisville Railway Co	100	1¼	1⅜
Preferred	100	13½	14½
Lowell Electric Light	25	51	52½
Luzerne Co Gas & El $6 pref	100	103	106
7% preferred	100	105½	107½
Lynn Gas & Elec Co	25	88	92
Mackay Companies 4% pref	100	10	----
Malden Electric Co	25	----	----
Malden & Melrose Gas Lt	25	----	----
Manhattan Railway 7% guar	100	20	27½
Modified 5% guar	100	10½	11
Marcon Int Marine Commun'y—			
Amer dep rcts for ord shs	£1	8¼	9¼
Market St Ry (San Francisco)	100	1¾	2⅜
6% preferred	100	10¼	13
6% prior preferred	100	23	24
6% non-cum 2d preferred	100	3	3½
Mass Power & Light Associat'n—			
Common with warrants	*	----	----
Common without warrants	*	----	----
$2 Preferred	*	23½	24
Warrants	*	----	----
Mass Utilities Associates v t c	1	3	3¼
5% conv partic preferred	50	31	31½
Memphis Natural Gas	*	5¼	5¾
Memphis Power & Light $7 pf	*	62	64½
$6 preferred	*	57	----
Metropolitan Edison Co—			
$6 preferred series C	*	102	103
$6 prior preferred	*	100	103
Mexican Northern Ry com	100	½	1½
Preferred	100	31	35
Middle West Corp com	5	9½	10
Warrants		3	3½
Middle West Utilities	*	10c	15c
$6 conv preferred series A	*	2¼	----
Midland Util 7% prior lien	100	5¼	5½
6% prior lien	100	5	5¾
7% preferred class A	100	2¼	3
6% preferred class A	100	1⅜	3½
Milw Elec Ry & Light—			
6% pref series 1921	100	97½	100
Minnesota Pow & Lt 7% pref	100	92½	93½
$6 cum preferred	100	86	87
Mississippi Power $6 pref		57	60
$7 preferred		65	67
Miss Power & Light 6% pref	*	71	72½
Mississippi Riv Pow 6% pref	100	107	110
Mississippi Valley Utilities	*	⅛	1
Missouri Pow & Lt $6 pref	*	95½	----
Missouri Pub Service com	*	7	7¾
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pref	25	25¼	25½
Montana Dakota Utilities com	10	8¼	8¾
5% preferred	100	62½	64
6% preferred	100	72	----
Montana Power 6% pref	*	98½	99½
Montreal L H & Pow Cons	* r	33⅛	33½
Montreal Telegraph	40 r	----	63
Montreal Tramways com	100 r	----	88
Mountain States Power com	*	3½	5½
7% preferred	100	37	40
Mountain States Tel & Tel	100	143	145
Montana Power 6% pref	*	97½	98½
Municipal Service 6% pref	100	1⅞	2½
Nassau & Suffolk 7% pref	100	33½	35½
National City Lines—			
Common	1	16½	16¾
$3 conv preferred	50	43¼	45½
National Gas & Elec com	10	6¼	6¾
National Power & Light com	*	11⅛	11¼
$6 preferred	*	72	75
Nebraska Power 7% 1st pref	100	104¾	106¾
Nevada-Calif Electric com	100	14	17
Preferred	200	72	74
Newark Consolidated Gas	100	120	125

* Without par value. † Now known as the Southern California Gas Co. ‡ Name changed to Boston Edison Co. k Last sale. n Nominal. r Canadian price. x Ex-dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
New Brunswick Light—Heat & Power	100	120	----
New Eng Gas & Elec Assn—$5½ preferred stamped	*	41	43
New Eng Pow Assn com	*	23	26½
6% preferred	100	76	77
$2 preferred		23¼	28¾
New England Pow Co pref	100	126	128
New England Pub Ser com	*	5¼	5¾
7% prior preferred	*	65	66½
7% preferred	*	26½	28
6% preferred	*	25½	26½
6% prior pref	*	57	58½
New England Tel & Tel	100	117	121
New England Water Light & Power Assn 6% pre	100	85	89
New Haven Water	50	79½	81½
N J & Hud Riv Ry & Fer pref	100	109	112
New Jersey Pow & Lt $6 pref	*	103	107
New Jersey Water pref	100	98	102
New Mexico Gas com	5	6¼	7
6% preferred	50	39	41
New Orleans Pub. Serv com	*	4½	6
7% preferred	*	61	63
New Rochelle Water 7% pref	100	12	15
N Y Mutual Telegraph	25	24¼	----
N Y City Omnibus common	*	23½	24
Option warrants		9¼	12
N Y Pow & Lt Corp $6 pref	*	98½	100
7% preferred	100	107¼	109½
New York Railways Corp—$7 non-cum preferred	*	2	2¼
N Y & Richmond Gas 6% pref	100	37	----
N Y & Queens El L & Pow—Common	*	120	----
5% preferred	100	109	----
New York Steam Co—Common	*	31	34
$7 preferred series A	*	100½	101
$6 preferred	*	89¾	90
N Y Water Serv 6% pref	100	28	32
Niagara Hudson Power	10	14	14¼
1st pref $5 series	100	86	----
2d pref 5% series	100	----	72¼
Class A option warrants		⅛	⅛
Class B option warrants		1¾	2⅛
North American Co com	*	28¼	29
6% preferred	50	54¾	55½
North Amer Edison $6 pref	*	99	99¼
North Amer Light & Pow	1	3⅞	4
$6 preferred	*	55	57
Nor Amer Utility Sec	*	2½	2⅝
Nor Bost Ltg Prop com	*	38½	40
Preferred	100	50	53
North Continent Util com	100	2½	4
6% preferred	100	5	10
7% preferred	100	10	15
Northeastern Wat & Elec com	*	15	18
Preferred	*	47	49
Nor Indiana Pub Ser 6% pref	100	78	80
7% preferred	100	88	90
5½% preferred	100	71	74
Northern Liberties Gas	25	45	----
Northern N Y Util pref	100	96¼	103
North Penn Gas 7% pref		85	95
Nor States Power (Del) cl A	100	26	26½
7% preferred	100	80	83
6% preferred	100	70	73
$5 series cum pref	*	97½	98
Northern Texas Elec 6% pref	100	1½	2½
Northwest Electric 7% pref	100	77½	79
North West Util 7% pref	100	30½	32
7% prior lien	100	57	60
N'western Pub Serv 6% pref	100	65	----
7% preferred	100	70	----
Northwestern Telegraph	50	----	46
Ohio Edison $6 pref	*	99	100
$7 preferred	*	98¾	100½
Ohio Elec Power 6% pref	100	42	46
7% preferred	100	41	45
Ohio Power 6% pref	100	109½	111
Ohio Public Service 5% pref	100	89	91
6% preferred	100	98¾	100¾
7% preferred	100	105	107½
Ohio Service Holding com	1	32½	----
5% preferred	5	43½	45½
Ohio Valley Gas com	1	4½	6
Ohio Water Service A com	*	28½	30½
Oklahoma Gas & Elec 7% pref	100	106	108½
6% preferred	100	97	100
Okla Nat Gas Corp com	15	13¾	13⅞
Preferred	50	28½	30
6% conv preferred	100	100¾	105
Omaha & Council Bluffs Railway & Bridge 4% cum pref	100	6	8
Oregon Wash Water pref	*	64	69
Ottawa Light Heat & Pow	100	r ----	89
Preferred	100	r 101	103
Ottawa Traction	100	r 23	----
Pacific & Atlantic Tel (gu)	25	19	22
Pacific Gas & Electric	25	32¾	33
1st preferred (6%)	25	29¾	30½
1st preferred (5½%)	25	26¾	27¼
Pacific Lighting Corp com	*	44⅛	45
Preferred ($6)	*	105	105½
Pacific Pow & Lt 7% pref	100	70	72
6% preferred	100	63	65
Pacific Public Service—Common non-voting	*	6½	7
1st preferred	*	21½	22
Pacific Telep & Teleg	100	----	140½
6% preferred	100	140½	141½
Paterson & Passaic Gas & El	100	120	----
Pecos Valley Pow & Lt com	*	10	20
Peninsular Telep Co com	*	26½	28½
Preferred	100	110	113
Penn Central Lt & P $5 pref	*	58	59½
$2.80 preferred	*	33	35
Penn-Ohio Edison—Warrants		5	7
Warrants B		1½	2½
Penn Western Gas & El com	12	22	23
Pennsylvania Gas common	*	12	15
Penna Gas & Elec Corp $7 pref	*	84	----
Partic class A stock	*	12½	13¾
Penna Gas & Elec Co 7% pref	100	35	37
Pennsylvania Power 6% pref	100	101	103
6.60% preferred	100	104	106
Pennsylvania Pow & Lt $7 pref	*	94	95
$6 preferred	*	89	91
$5 preferred	*	85	86
Pennsylvania State Water, pref	*	90	94
Penna Telephone $6 pref	100	108	110
Pennsylvania Water & Pow	*	82½	83½
People's G L & C (Chic)	100	50¾	51⅛
Peoples Light & Power com A	*	3¼	4¼
Common class B	*	2¾	3¾
Preferred	*	15	16½
Peoples Water & Gas pref	100	64	68
Peoria Water Works 7% pref	100	98	----
Phila City Pass—See Phila R T			
Philadelphia Co com	*	10	12
$5 preferred	*	72	74
6% cum preferred	50	43	44
$6 cum pref	*	----	80
Allegheny Traction	50	14	----
Citizens Traction	50	20	24
Consolidated Trac pref	50	8	----
Duquesne Light 5% 1st pref	100	112	112½
Federal St & Pleasant Val	25	7	----
Monongahela Lt & Pow	50	60	----
Monongahela St Ry	50	23	27
Phila & Darby—See Phila R T			
Phila & Grays—See Phila R T			
Philadelphia Elec Co com	*	36	36½
$5 preferred	*	115	116
Phila Elec Power 8% pref	25	32	32¾
Philadelphia Rapid Transit	50	5¼	5¾
7% preferred	50	8⅛	8½
Citizens Passenger guar	50	55	62
Continen Pass Ry ($29 pd)	50	20	24
Fairm't Pk & Haddington	50	11	13
Frandf'd & Southwark Pass	50	60	67
Germantown Passenger	50	21	24
Green & Coates Sts ($15 pd)	50	31	36
Hestonville M & F com	50	3	5
Preferred	50	5	8
PhilaCityPass Ry($22¾ pd)	50	27	33
Phila & Darby Pass Ry	50	5	7½
Phil & Gray's Fy ($25 pd)	50	15	18
Philadelphia Traction	50	11	12½
Ridge Ave Pass ($28 pd)	50	44	48
2d & 3d Sts Ry guar	50	44	48
13th & 15th Sts Pass Ry	50	44	48
Union Pass ($30 5-6 pd)	50	28	34
Union Traction ($17½ pd)	50	4¾	5½
West Phila Pass guar	50	32	37
Phila Traction—See Phila R T			
Pitts Suburban Wat pref	100	97	100
Plainfield Union Water	*	93	97
Portland Elec Pow 6% pref	100	4	6
7% preferred	100	6	8
Portland Gas & Coke 7% pref	100	38	41
Portland Gas Light	50	5	6
Postal Teleg & Cable 7% pref	100	8¼	8½
Potomac Edison Co 6% pref	100	100	102
7% preferred	100	105	108
Potomac Elec Pow 6% pref	100	113	----
5½% preferred	100	111	----
Power Corp of Canada com	*	22¼	22¾
Providence Gas	*	9¾	10¾
Public Elec Light pref	100	81	85
Public Serv of Colo 7% pref	100	107	109
6% preferred	100	100	103
Public Serv of Ind prior pref	*	53½	55
$6 preferred	*	30	31½
Public Serv Co of N H $6 pref	*	105	107
$5 preferred	*	97	98½
Public Serv Corp of N J	*	43¼	43½
8% preferred	100	140	153
7% preferred	100	127	135
6% preferred	100	114	114½
$5 preferred	*	101	102
Consolidated Trac of N J	100	50	52
Rapid Transit St Ry Co	100	130	----
So Jersey Gas & Elec Trac	100	185	----
Public Serv Co of Nor Ill	60	78	85
Common	*	78	85
6% preferred	100	113½	114
7% preferred	100	114¼	118¼
Public Serv of Okla 6% pref	100	94	96
7% preferred	100	100	101½
Public Serv El & G $5 pref	*	110	----
Puget Sound Pr & Lt $6 pref	*	32½	33
$5 prior preferred	*	72	72¼
Quebec Power common	*	19	20
Queens Borough G & E 6% pf	100	64	65
Radio Corp of Amer	*	9	9⅛
$3.50 conv 1st pref	*	67½	68
Rapid Transit Ry—See P S Corp			
Republic Nat Gas com	1	5¼	6⅛
Rhine-Westphalia Elec Pow—Amer shares representing com		10⅞	12¼
Rhode Isld Pub Serv $2 pref	*	31	32
Class A	*	85	----
Ridge Ave Pass—See Phila R T			
Rio Grande Valley Gas v t c	1	⅛	⅜
Riverside Traction	50	30	----
Preferred	50	54	----
Rochester Gas & Electric—6% preferred series C	100	97½	98½
6% preferred series D	100	97½	98½
5% preferred series E	100	89	91
Roch Telep $6½ pref	100	111	----
Rockland Light & Power	10	10¼	10½
St Louis County Water pref	100	108	----
St Louis Pub Serv common	*	30c	40c
7% preferred	*	k 1¾	----
San Antonio Pub Serv 7% pf	100	105	106½
8% preferred	100	106	107½
Sangamo Electric com new	*	35½	36
San Joaquin Lt & Power—7% prior preferred	100	116½	----
6% prior preferred	100	100	----
Savannah El & Pow 6% pref	100	78½	80½
Scranton Electric $6 pref	*	110	112
Scranton-Spring Brook Water Service 6% pref	*	29	34
Seattle Gas common	*	1½	2¼
1st $5 preferred	100	16	17
2d $5 preferred	*	3½	4½
Second Ave RR Cop (N Y)	*	5	5½
2d & 3d Sts Ry—See Phila R T			
Shawinigan Water & Power	* r	29½	29¾
Sioux City Gas & El 7% pref	100	93½	95½
Sierra Pac Elec 6% pref	100	101½	103
South Amer Utilities com	50c	3	4
$4 preferred	60	8	12
South Carolina Power 6% pref		72	74
Southeastern Gas & Water A	*	½	¾
Common	*	20c	25c
Southeastern Pow & Lt—Warrants		5	7
South Calif Edison common	25	25⅛	26⅛
5½% preferred series C	25	25¼	25⅞
6% preferred series B	25	27	27⅞
Original preferred	25	36	37
Southern Calif Gas Co—6% preferred series A	25	29¼	30¼
Southern Canada Power	* r	13½	14
Southern Col Pow com A	25	5	6½
Preferred	100	68	73
South & Atlan Teleg (guar)	25	21	24
Southern Indiana G & E—4.80% cum preferred	100	91	92
Southern Nat Gas class A com	*	14¾	15½
Class B common	*	7½	8
Southern New Eng Telep	100	165	168
Southern Union Gas com	*	3	3⅛
Preferred	25	11	12
So Jer G El & Tr—See P S Corp			
Southwestern Bell Tel pref	100	119	120
Southwest Cons Gas Util com		15½	16¼
Southwest Gas (Okla) 7% pref	100	47	52
Southwestern G & E 7% pref	100	98	99
Southwestern Lt & Pr com A	*	----	----
Preferred	*	89	91
Springfield City Water 6% pf	100	83	88
Springfield Gas & Elec pref	*	98½	----
Springfield Gas Lt Co	25	11	13
Springf'd (Mass) St Ry Cos pf	100	10	17
Standard Gas & Elec com	*	9¼	9¾
$7 cum prior pref	*	51½	52½
$4 cum preferred	*	22¼	22½
$6 cum prior pref	*	43	46
Standard Pow & Lt com	1	3⅞	4
Class B	*	3⅛	3¼
Preferred	*	42	44
Superior Wat Lt & Pow 7% pf	100	99	----
Swiss American Elec pref	100	117¼	118
Syracuse Ltg 6% pref	100	90	93
6½% preferred	100	93	96
8% preferred	100	103	107
Tacony-Palmyra Bridge—5% conv preferred	100	100	102
Tampa Elec Co	*	34⅞	35¾
Tennessee El P 1st pref (7%)	100	66	67½
7.2% 1st preferred	100	67	69
1st preferred (6%)	100	58	59½
5% cum 1st preferred	100	47	50
Tennessee Pub Serv 6% pref	*	----	45
Terre Haute Elec 6% pref	100	96	98
Texas Electric Ry	100	6½	7½
Texas Elec Service $6 pref	*	95½	96½
Texas Gas Util com	1	⅛	¾
Texas Hydro Elec common	*	5	6½
$3.50 preferred	*	28	30
Texas Power & Lt 7% pref	100	101½	103½
6% preferred	*	94	96
Third Avenue Ry (N Y)	100	3⅞	4¼
13th & 15th Sts—See Phila R T			
Tidewater Power 6% pref	*	67	71
Toledo-Edison pref A 7%	100	103½	105
6% preferred	100	98	99½
5% preferred	100	88	90
Tri-State Telep & Teleg	*	125	----
Twin States Gas & El 7% pref	100	103	105
Twin City Rapid Transit	*	7⅝	10
7% preferred	100	69½	76
Union Electric Co of Missouri—7% preferred	100	106	107
6% preferred	100	103¾	104¼
Union Gas (Canada)	*	15⅝	16
Union Gas System com	*	1½	2½
Preferred	50	13½	15
Union Pass—See Phila R T			
Union St Ry (New Bedford)	100	13	14½
Union Traction—See Phila R T			
United Corp	*	5⅞	6
$3 cum preferred	*	40	40½
Warrants		1⅛	1¼
United Gas & Elec (Conn) com	*	42	----
7% preferred	100	84	86
United Gas Corp com	1	11⅛	11¼
$7 pref series A	*	115¼	116
Warrants		2⅜	2½
United Gas Improvement	*	13⅛	14
$5 preferred	*	107⅛	108¼
United Ill Co of New Haven	*	110	----
United Lt & Pr com A	*	7	7¼
Common B	*	6½	7⅝
6% cum 1st pref	*	50	52
United Light & Ry 6% pref	100	78½	79
6.36% preferred	100	79	80½
7% preferred	100	85½	87
United Public Service Corp	1	2½	3¼
United Pub Util com A	*	1¼	1½
Class B common	1	1	1¼
$2.75 preferred	*	16	17
$3 preferred	*	17	18
Script		57	60
United Tel & Elec 6% pref	100	40	43
7% preferred	100	41	45
Utah Power & Light—$6 preferred	*	54	56
$7 preferred	*	62	63½
Utica Gas & Elec 7% pref	100	88	92
$6 preferred	*	88	92
Utilities Power & Lt cl A	1	2¼	2½
Non-voting common	1	⅝	11/16
Class B	1	2¼	3
7% cum pref	100	20¼	21¼
Virginia Elec & Power—$6 preferred	*	108	110½
Virginia Pub Serv 7% pref	100	89½	91
6% preferred	100	79	80½
Washington (D C) Gas	new t	25¼	27
Wash Gas & Elec 7% pref	100	25	27
Wash (D C) Ry & El com	100	690	----
Preferred	100	109½	111
Washington Wat Pow 6% pref	*	100	102
West Penn Elec Co class A	*	100	101
7% cum preferred	100	101½	102½
6% cum preferred	100	90	96½
West Penn Power 7% pref	100	120	120½
6% preferred	100	112	113
West Phila Pass—See Phila R T			
West Texas Utilities $6 pref	*	78	79
West Va Ohio River Bridge—Common	*	50c	1
Preferred	*	10	12
West Va Water Serv pref	*	92	96
Western Lt & Tel com	*	1.48	1.55
Preferred	25	23	23½
Western Massachusetts Cos	*	32.34	33.34
Western N Y Water pref	*	12	18
Western Union Telegraph	100	49½	49¾
Westmoreland Water pref	*	96	100
Wheeling Elec 6% pref	100	109	110½
Williamsport Water pref	*	99	103
Winnipeg Elec class A	r	4⅛	----
Class B	r	4	4½
Preferred	100 r	25	30
Wisconsin Pow & Lt 6% pref	100	72	74
7% preferred	100	77	79½
Wisconsin Pub Ser Corp 7% pf	100	95½	99
6½% preferred	100	92	96
Wisconsin Telep 7% pref	100	112½	115½
Wolverine Power Co		3	3½
Worcester Trans Assoc	*	16	20
York (Pa) Railways pref	50	----	----
York Water Co		32	35

* Without par value. *k* Last sale. *n* Nominal. *r* Canadian price. *t* New stock. *x* Ex-dividend.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous three headings, namely "Railroads" "Investing Companies" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS		
Abbotts Dairies deb 6s 1942 M&S	103½	105
Abitibi Power & Paper—		
1st M 5s 1953 ser A J&D	f 97	97¾
Certificates of deposit	f 97	97¾
Acadia Sugar Ref 4½s 1955 A&O	100	----
Adams Exp coll tr g 4s 1948 M&S	101⅛	101½
Coll tr g 4s 1947 J&D	101⅛	101⅞
4½s stamped 1946 F&A	101⅝	102½
Addressograph-Multigraph Corp		
4-4½s 1938-1939 A&O	100½	----
5-5½s 1940-1945 A&O	101	----
Advance Bag & Paper 6s '52 J&D		
Ex scrip	89	91
With scrip	101	----
Aeolian Co 6s 1944 J&J	74½	80
Akron Times-Press 1st 6s '45 A&O	101	----
Alabama By-Prod 6s 1955 J&J	88	----
Income 6s 1955	f 25	----
Alabama Co 6s 1938 M&N	100	----
Ala Cons Coal & Iron 5s '38 M&N	100	----
Alabama Mills 6s (w s) 1953	f 180	188
Without stock	f 98	102
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	f 67	70
6s assented w w 1948	67	75
6s 1955	f 40	45
Alberta Pacific Grain 6s 1946 J&J	----	85
Algoma Steel 1st 5s 1962 A&O	f 28	----
Allied Mtg inc coll 2-5s 1953 J&D	83	85
Allied St's Corp deb 4½s '50 A&O	99¾	100½
Debenture 4½s 1951	98	98¼
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	101⅜	----
Aluminum Co debs 5s 1952 M&S	‡ 103¼	103½
Aluminium Ltd s f deb 5s '48 J&J	106½	107
Amer Aggregates Corp—		
Deb 6s '43 ser A with war F&A	f 60	----
Without warrants	f 60	----
New 3-6s 1943	60	----
Amer Colortype 6s 1942 F&A	97½	----
Amer Dept St's (Pa) 6s '48 J&D	f 41	----
Amer Dept St's (Del) 6s '47 J&D	f 41	----
Amer Ice Co deb 5s 1953 J&D	97	100½
Amer I G Chem Corp—		
Conv deb 5½s 1949 M&N	106½	----
Amer International Corp—		
Conv 5½s 1949 J&J	105	105½
Amer La France & Foamite—		
5½% notes 1956 J&D	f 85	87
Am Lime & Stone 5½s '51 M&S	100	102
Am Mach & Metals 4s 1943 J&J	90	92
Amer Radiator deb 4½s '47 M&N	105¼	107
American Rolling Mill—		
Sinking fund deb 5s 1948 J&J	x102²⁵/₃₂	103
Amer Seating 6s stamped 1946	105	106½
Am Tobacco deb 4s 1951 F&A	106	----
Debenture 6s 1944 A&O	118	----
American Type Founders Inc—		
Conf s f deb 2½-5s 1950 J&J	f 130	----
Am Wire Fabrics 1st 7s '42 M&S	96	100
Amer Writ Paper 1st 6s 1947 J&J	f 46	47
Certificates of deposit	f 46	47
New conv 6s 1961	f 49	51
Anaconda Copper Mining Co—		
Sink fund deb 4½s 1950 A&O	106	106¼
Anglo-Chilean Cons Nitrate—		
Sink fund income deb 1967 J&J	f 36½	37
Antilla Sugar Estates—		
Income deb 6s 1951 J&J	f 27	28½
Anthony (E C)—		
1st s f 6s (San Fran) 1942 J&D	98½	----
1st s f 6s (Los Ang) 1942 J&D	98½	----
Arcade Malleable Iron 7s 1943	f 25	28
Armour & Co of Delaware—		
1st M 20-yr 4s ser B 1955 F&A	98⅛	98¼
1st mtge 4s series C 1957 J&J	97½	97¾
Armstrong Cork deb 4s 1950 J&J	†102³¹/₃₂	103³²/₃₂
Arnold Print Wks 6½s 1941 A&O	f 77	78½
1st 5s Feb 1 1952 A&O	70½	72½
Arundel Bond Corp 2-5s, 1953	78	----
Arundel Deb Corp 3-6s, 1953	55	----
Associated Mtge Co 3-6s 1953	45½	48½
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	78⅝	74
Atlanta Laundries 6½s w w 1943	f 22	----
Atlantic Ice Mfg 6s 1945 F&A	73	75
Atl Sug Ref 1st s f 4s '51 M&N	99½	----
Atlas Imperial Diesel Engine—		
6% conv notes 1945 M&S	99	103
Atlas Pipeline Corp 6s 1945 M&N	68	67
Gen conv 6s 1950	30	36
Auburn Automobile—		
Conv deb 4¼s 1939 J&J	69½	73
Autocar Co 7s ext 1947 M&N	106	107
Avery (B F) & Sons 5s w w '47 J&D	98¼	99¼
Baldwin Locomotive Works—		
6s with warrants 1938 M&S	f 166	175
Stamped w w 1938 M&S	f 166	175
6s without warrants 1938 M&S	f 162	168
Stamped ex-warr 1938 M&S	f 162	168
1st g 5s 1940 M&N	103	----
5s assented 1940	103	104½
Baragua Sugar Estates—		
Cum inc deb 6s 1947 J&J	f 56	60
Barber & Ross 4s 1945	70	----
Bates Valve Bag Corp—		
Deb 6s ex-warr 1942 F&A	101	102
Bayway Terminal—		
1st mtge 6½s 1946 J&J	f 12¾	13¼
Certificates of deposit	f 12¾	13¼
Beattie Sugar 7½s 1943 ctfs J&D	f 32½	----
Bedford Pulp & Paper 6½s 1942	f 101	----
Beech Creek C & C 5s 1944 J&D	96	98
Bee News Publishg 6s 1943 M&N	97	----
Beneficial Loan Soc 6s B 1939 Q-J	105	----
6s profit share deb 1956 Q-J	105	----
Berkey & Gay Furn 6s stpd 1941	f 15	17
Bethlehem Fdy & Ma 5s '44 A&O	70	----
Bethlehem Steel Co—		
1st lien & ref 5s 1942 M&N	106½	107½
Purch money 6s 1998 Q-Feb	134¾	136
Cons M s f 4¼s ser D '60 J&J	104¾	105
Beth Steel Corp 4½s to 1941 J&J	103½	----
3¼s series E 1966 A&O	96⅝	97
Boston Wharf 1st 4s 1941 A&O	105	----
Botany Cons Mills 6½s '34 A&O	f 23¼	23¾
Certificates of deposit	f 23¼	23¾
Bowser (S F) 7s 1944 M&N	f 67	----
Brandram-Henderson 6s '39 M&S	f 55	57
6s 1956	f 55	57
British Am Oil deb 4s 1945 M&S	102½	104
British Columbia Pulp & Paper—		
1st 6s 1950 M&N	100	----
Gen s f 7s 1950 M&N	104	----
Brown Co 1st 5½s 1946 A&O	f 90½	91½
1st 5½s 1950 ser B M&S	f 90	91
Brown Shoe Co Inc—		
15-yr s f deb 3¼s 1950 F&A	106	----
Bryant Paper 6s A 1942 M&N	97	----
1st series B 1948 J&J	95	----
Budd (E G) Mfg 6s ext 1941	95	98
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940 J&J	f 111	115
Burns Bros deb 5s A 1961 M&S	41	44
Burns & Co Ltd 1st s f 5s 1958 J&J	f ----	76½
Income 5s 1958 J&J	f 74	76
Bush Term 1st 4s 1952 A&O	88½	90¼
Cons g 5s Jan 1955 J&J	f 59	60⅞
Bush Term Bldg 1st 5s '60 A&O	f 65½	65⅝
Butterick Co 6% notes '39 A&O	----	62
Byers Machine 3-6s	----	----
California Packing Corp—		
Cons deb 5s 1940 J&J	103½	104
Camaguey Sugar 7s ctfs 1942	f 23⅝	25½
Campbell River Timb 6s '41 J&J	100	----
Canada Biscuit 6½s 1946 M&N	f 45½	----
Canada Bread 6s 1941 F&A	108	----
Can Cement 1st 4¼s ser A '51 M&N	103½	104½
Canada SS L deb 5s '43 F&A 15	* 105¼	----
1st & gen M 6s 1941 ser A A&O	f 60	62
1st & gen 5s 1957	73	73½
Canadian Bakeries 6½s '45 M&S	101	----
Canadian Canners Ltd 4s '51 M&N	98½	----
Canadian Internat Paper—		
1st M 6s 1949 J&J	101⅜	101¼
Canadian Nat Steamships—		
25-yr guar 5s 1955 M&	117¼	118
Canadian Vickers 6s Aug 1 1947	97¾	98½
Caribbean Sugar 7s stmp 1941	f 6½	8
Carriers & General Corp—		
15-yr deb 5s with warr '50 M&N	100¾	101
Carthage Marble 6½s 1942	f 6	8½
Cassco Corp inc 6s 1949 M&S	f 50	55
Celotex Corp—		
Debenture 4½s w w 1947 F&A	96¼	97
Central Foundry Co—		
1st mtge 6s 1941 M&S	k 160	----
Gen mtge 5s 1941 M&S	101½	106
Central Ry Term & Cold Storage		
6½s 1952	f 4	6
Central Steel 1st 8s 1941 M&N	122	124
Certain-teed Prod Corp—		
Deb s f 5½s 1948 M&S	82½	84
Cespedes Sugar 7½s Sept 1 '39	f 26	28
Champion Pap Corp 6s '45 F&A	99	----
Champion Paper & Fibre Co—		
4¾s s f deb 1950 M&S	106¾	107
Chateaugay Ore & Iron—		
Guar gold 4s 1942 J&J	87	90
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942 A&O	101½	101⅝
Chicago Stk Yards 5s 1961 A&O	93	95
Childs Co deb 5s 1943 A&O	83	84⅛
Chilean Nitrate inc 5s 1968 J&D	71	73
City Ice (Kansas) 6s 1940 A&O	41	----
Clearfield Bit Coal 4s 1940 J&J	97½	----
Cleve-Cliffs Iron 4¾s 1950 M&N	106½	108
Cleve Tractor conv 5s 1945 M&N	101	101½
Collateral Bankers Inc—		
7s series A & B 1950 Q-F	97	----
7s series C 1959 Q-M	97	----
7s series D 1956 Q-J	97	----
6s series AA 1953 Q-F	91	----
6s series AB 1948 Q-M	91	----
6s series AC 1952 Q-J	91	----
Colo Fuel & Iron s f 5s 1943 F&A	f 104½	105
Income 5s 1970	f 83½	85
Colo Indus 1st 5s A & B 1934 F&A	f 110	112
Commerc'l Credit 3¼s 1951 A&O	97	97¼
2¾s debentures 1942 J&D	99½	99¾
Comm'l Disc t (L A) 6s '39 A&O	99	100
Commercial Invest Trust Corp—		
Debenture 3½s 1951 J&J	102¼	102½
Commerz-und Privat-Bk Germ'y)		
5½% notes '37 (Am pt ctf) M&N	f 56	----
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A M&S	103	103¼
Connor Lumb & Land 6s '41 M&N	f 81	----
Consol Biscuit 1st 5½s B '46 M&S	95	98
1st 5½s ser C 1946 J&D	95	98
Consol Cement Corp—		
Cum inc 6s 1950 F&A	f 82	84
Cum inc 6% notes 1950 F&A	f 68	----
Consolidated Laundries—		
Extended 6½s 1941 A&O	100	102
Consol Oil s f deb 3½s 1951 J&D	103⅝	103¾
Consol Paper Corp 5½s 1961	f 88	89
5½s ex-stock 1961	f 62	63
Consol Textile 1st 8s 1941 J&D	f 33	35
Consolidation Coal Co—		
Sinking fund 5s 1960 J&J	67	67¼
5s 1950	f 48	----
Consumers Co 1st 6s 1946 J&J	f 49	53
Container Corp 1st 6s '46 J&D 15	105¼	106
Deb 5s 1943 with warr J&D	101⅛	101¼
Cont'l Invest Bond Corp 2-5s '53	76	----
Cont'l Invest Deb Corp 3-6s '53	43	46
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940 J&D	99	101
Copley Cement Mfg 6s '41 A&O	85	95
Coplay Press 5½s 1943 F&A	101½	----
Cosden Oil Corp 1st 6s 1938 M&N	f 100	105
Gen lien 6s 1938 M&N	f 66	68
Cosden Petroleum conv 5s '47 J&J	94	96
Cosgrove Meehan Coal 6½s 1945	f 18	20
Crane Co 3½s s f deb 1951 J&D	101¼	101⅞
Creameries of America—		
Sinking fund deb 5s 1946 F&A	99	100
Credit Service deb 6s w w '48 Q-F	56	57½
Crowley Milner & Co—		
Deb 5½s 1946 M&N	93	95
Crown Cork & Seal Co Inc—		
15-yr 4s s f Nov 1 1950 M&N	106	106¼
Crown Willamet Pap 6s '51 J&J	105	105½
Crucible Steel Co deb 5s '40 M&N	103¾	104½
Cuban Tobacco 5s 1944 J&D	65	67
Cudahy Packing 3¾s A '55 M&S	102⅝	103
Conv s f deb 4s 1950 M&S	102⅛	102⅝
Dairyland Inc 1st s f 5s 1946 M&S	92	97
Davidson Chem 6½s 1937 A&O	f 95	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953 J&D	f 28	31
Certificates of deposit	f 27	30
Deep Rock Oil 7s 1937 M&S	f 87	88½
Detroit Times deb 6s to '43 M&S	100½	102
Deutsche Bank (Berlin)—		
6% notes (Am part ctfs) M&S		
Stamped (Mar '33 coup on) '35	f 55⅜	----
6s extended 1938 M&S	f 40	----
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 1&O 155 '60 A	f 38	39½
Dickey (W S) Clay Mfg Co—		
Non-cum inc 5s (W-S) 1949	f 150	----
Non-cum inc 5s (ex-stk) 1949	f 87	88
Dold (Jac) Pack 1st 6s '42 M&N	97½	98½
Dom Coal 1st s f 5s 1940 M&N	101½	102
Cum inc deb 6s 1955 M&S	f 104½	----
Dominion Steel & Coal 6¼s 1955	109½	110½
Dominion Tar & Chemical Co—		
Deb 4½s ser A 1951 M&N	100	101
Dominion Textile 4½s '55 M&S	105¾	----
Donnacona Pap 4-4½s '56 F&A	f 85¾	86¼
Dow Chem Co deb 3s 1951 J&D	102	102¼
Driver Harris Co—		
1st mtge sink fund 6s 1942 J&D	102	104
Dufferin Paving & Stone—		
Debenture 5s series A 1955	69	71
Debenture 5s series B 1955	62	64
Durham Duplex Razor 6s 1955	70	----
Eastern Car Co Ltd 6s 1952 J&J	103	----
Eastern Cuba Sug 7½s '37 M&S	f 39½	----
Eastern Dairies 6s May 1 1949	65	70
Eastern Mfg 7s ser A 1938 J&D	f 104	106
East Temple Corp 6s (w s)	f 10½	----
Eaton Paper 1st 5½s 1943 M&N	70	----
Elec Auto-Lite deb 4s 1952 F&A	109	----
Elk Horn Coal 1st 6½s 1931 J&D	f 51	52½
7% notes 1931 J&D	f 11	13
Coll s f 4s 1956 J&D	62	64
Empire Oil & Refg Co—		
1st & coll tr 5½s 1942 A&O	89	90
Empire Properties Corp 2-3s 1945	48	----
Empire Sheet & Tin Plate—		
6s 1943	90½	92
Emporium Capwell Corp—		
1st 4s 1952 J&J	102¾	103½
4% notes 1942 J&J	102¼	----
Erie Elec Motors 5s 1941	f 28	----
Ernesto Breda 7s 1954 F&A	75¼	76½
European Mtge & Invest—		
1st lien 7½s 1966 ser B F&A	f 35	----
7½s income 1966	f 30	32
1st lien 7s 1967 ser C M&S	f 35	----
7s income 1967	f 30	32
Everlastik Inc 1st 7s 1937 M&N	70	----
Fairbanks Morse & Co—		
20-year 4s s f deb 1956 J&D	103	104
Famous Players Canadian—		
1st & coll 3s 1937-1939 J&D	99½	100½
1st & coll 3½s 1940-1942 J&D	99	100
1st & coll 4½s 1951 J&D	97	98
Farmers Mfg Co 3½s 1953 M&S	f 10	12
Farmers Nat Mtge Inst 7s '63 A&O	f 30	----
Federal Screw Wks conv 6½s '39	f 45	46½
Federal Sugar Ref 6s ctf '33 M&N	f ----	1¼
Fiat s f deb 7s 1946 J&J	----	90¾
Filtrol Co of Calif 5s 1946 J&D	95	98
Finland Residential Mtge Bank		
s f 6s stamped 1961 M&S	101¾	----
Firestone Cotton Mills 5s '48 M&S	105	105¼
Firestone Tire & Rub of Calif—		
S f 5s 1942 M&S	104½	104⅞
First Bohemian Glass Works—		
1st secured 7s 1957 J&J	94	100
Flour Mills of America Inc—		
Conv g 6½% notes 1946 A&O	64	67
Follansbee Bros 5s 1947 J&D	f 67½	68½
Forest Lawn 1st s f 6s 1949 J&D	101	103
Framerican Ind & Dev Corp—		
Deb 7½s 1942 J&J	109	110¼
Francisco Sugar 6s 1956 M&N	65¼	71
Franklin Coal Co 7s ws 1949 J&J	f 45	----
Fraser Co 6s Jan 1 1950	104	----
French Nat Mail SS Lines 6s '52	100	103
Frick-Reid Supply 6s 1943 J&D	103½	104¼
Fruehauf Trailer deb 4½s '47 A&O	95	97½
Gair (Robt) income notes 6s 1972	f 90	92½
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934 M&S	f 82	----
6s 1937	f 67	----
6s 1940	f 60	----
Gen Amer Transport 3s 1940 J&J	100	----
3% notes 1941-1942 J&J	101⅛	----
General Bronze deb 6s '40 M&N	91	93
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	106	106¼
Gen Elec (Germany) 7s '45 J&J 15	f 35¾	37
Deb 6½s 1940 J&D	f 35¾	39
Deb s f 6s 1948 M&N	f 35⅛	----
Gen Finance conv deb 5s '46 F&A	e ----	----
Conv deb 5s ser B 1951 J&D	100	102

* Called Aug. 15 at 105. † Called Aug. 10 at 103. ‡ Called Sept. 1 at 103. b Basis. f This price includes accrued interest. e Called Aug. 1 at 104½. k Last sale. n Nominal. x Called Sept. 1 at 102½.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Gen Motors Acceptance Corp—		
10-year deb 3s 1946 F&A	102⅛	103
15-year deb 3¼s 1951 F&A	102	102½
Gen Rayon deb 6s 1948 w w J&D	f 70	74
Gen Stl Cast 1st 5½s '49 w w J&J	76⅝	79
Gen Theat Eq deb 6s 1940 A&O	f 33	34
Gen Vending 6s 1937 F&A	f 15½	19¾
Certificates of deposit	f 15½	19
Georgia Marble 1st 6s 1950 M&N	75	----
German Atlantic Cable 7s 1945	f 27	30
German Bldg & L'd Bk 6½s 1948	f 24½	26½
Glen Alden Coal M s f 4s '65 M&S	76¼	76¾
Globe Industrial Loan 6s 1955 J&J	87	----
Globe Wernicke 6s Oct 1 1944	----	101
Gobel (Adolf) Inc—		
Conv deb 4½s ser A 1941 M&S	65	70
Godchaux Sug 1st s f 5s '47 M&N	104	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	f 26	30
Goodrich (B F) Deb g 6 1945 J&D	104½	104¼
1st mtge 4¼s 1956 J&D	100⅝	100⅞
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	104¼	104½
Gordon Baking Co (Mich)—		
5s series B 1945-50 J&D	100½	102
Gotham Silk Hosiery—		
S f deb 5s w w 1946 M&S	95½	98½
Gould Coupler 1st 6s 1940 F&A	f 198	----
Gould Manufacturing 6s '42 A&O	100	----
Graham Paige Co 1st 6s '38 F&A	85	86½
Granby Consol Min & Sm 5s 1942	99	103
Grand Trunk Ry Term		
& Cold Stor 1st 6½s 1952	f 21½	23
Graton & Knight 4¾s '51 J&D	93½	96
Great Lakes Paper Co Ltd—		
1st s f 5s 1955 A&O	f 98	98¾
Grigsby-Grunow conv 6s '36 M&S	f 12	15
Groc St's Prod conv 6s 1945 J&D	85	86½
Gulf States Steel 4½s 1961 A&O	97½	98
Hall (F W) Printing Co—		
1st & coll 6s stmp 1947 M&N	98	98⅞
Hamilton By-Prod Coke Ovens—		
1st s f 5s ser A 1955 M&N	98½	99½
Gen sinking fund 6s 1956 A&O	101½	----
Hamilton Mfg 5s w w 1951 M&S	97½	96½
Hansa Steamship Lines—		
10-yr 6s 1939 stamped A&O	f 62	----
6s unstamped 1939	f 77	----
Harpen Mining Corp—		
6s with warr for Am shs J&J	f 24	----
Harris-Seybold-Potter—		
Conv s f deb 5s 1951 A&O	100½	101½
Hawley Pulp & Paper Co—		
1st 6s s f 1946 J&J	f 99	101
Haytian Corp income 8s 1938	f 25½	28
Hearst Magazines—		
6s 1938 M&S	99	100
Hearst Publica 6¼s to 1947 M&N	99¾	100⅛
Heller (Walter E) 4s ww '46 A&O	96½	97¾
Helvetia Coal Min 1st 5s '38 A&O	86½	----
Hightstown Rug 6½s w w 1944	81	----
Hines Land & Timber 6s '48 J&J	f 74	76
Hoe (R) & Co 5-7s 1944 A&O	f 91½	----
4½-6½s 1st mtge 1944 A&O	93	94½
Holland-Amer Line 6s '47 M&N	f 25	----
Holly Sugar 1st 4s 1947 A&O	96¼	97¼
Home Serv(LosAng)6½s '42 A&O	f 43	----
Home Serv(Portl, Ore)7s '41 A&O	f 54	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	102¾	103
Hudson Coal 1st 5s 1962 A J&D	45¼	45⅞
Hud Riv Day Line 6s 1939 M&S	f 73	74
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963 J&J	f 30	----
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	f 30	35
Hygrade Food Products Corp—		
1st & ref 6s Jan 1949 A A&O	79	80
6s 1949 series B J&J	78½	81
Ice Service 1st 6½s 1937 J&D	95	----
1st 6½s 1939 J&D	85	----
Illinois Steel deb 4½s 1940 A&O	107	107¼
Ilseder Steel mtge 6s 1948 F&A	f 27	30
Independent Brewing 6s '55 J&J	110	----
Indiana Ice & Fuel 6½s A 1947	73	----
Ind Limestone inc 6s 1952 M&N	f 14¼	16
Prior lien s f 6s 1942 M&N	84	88
Industrial Acceptance 4s 1952 J&J	95	98
Inland St'l 3¼s ser D 1961 F&A	105¼	105½
Interlake Iron Corp—		
Conv deb s f 4s 1947 A&O	100	100⅜
Internat Agricultural Corp—		
1st & coll tr s f 5s 1942 M&N	100⅛	100⅜
International Match Corp—		
Deb s f 5s 1947 M&N	f 12½	13½
Certificates of deposit	f 14⅜	15½
Conv deb 5s 1941 J&J15	f 12½	13½
Certificates of deposit	f 14¾	15¼
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	74	75½
International Paper—		
1st & ref s f 5s 1947 ser A J&J	150⅜	101⅛
1st & ref s f 5s ser B 1947 J&J	100⅜	101⅛
Ref mtge 6s 1955 ser A M&S	98⅝	99½
Internat Pow & Pap of Nfld—		
1st M 5s 1968 J&J	102½	103½
1st 4½s 1968 J&J	102	----
Internat Salt g 5s 1951 opt A&O	107¼	107½
Interstate Deb Corp 2-5s 1955	35	38
Isotta Fraschini 7s 1942 J&D	70¼	75
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	94	----
Jones & Laughlin Steel—		
1st mtge 4½s ser A 1961 M&S	104	104½
Joseph & Feiss 5s 1943 M&S	95	----
Journal of Commerce 6½s 1937 J	----	85
Ext s f 6½s 1947 J&J	85	95
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	f 40	44
Ctfs of dep w w stpd 1943	f 11¾	15
6s stamped (par $925) 1943	f 21	----
6s with warr (par $925) 1943	f 27½	----
Keith (B F) Corp 6s 1946 M&S	98½	100
Kelly Springfield Tire 6s '42 A&O	f 78	----
6s stamped 1942	f 78	----
Kelsey Hayes Wh'l 1st 6s '48 J&J	95	99
15-yr conv deb 6s 1948 J&J	85	93
Kentucky Rock Asphalt—		
3¼-6½s 1945 J&D	f 38	42
Kentucky Securities coll 5s 1940	82	----
Keokee Cons Coke 5s 1959 J&J	90	----
Keystone Steel & Wire—		
2% notes 1937-1938 M&N	100	100½
3% notes 1939-1941 M&N	100¼	----
4% notes 1942-1945 M&N	102	102½

Bonds	Bid	Ask
Kings Co Refrig 6s 1942 A&O	60	65
Kingsport Press 6½s 1939 F&A	95	----
Kingston Elevator 1st 6s '50 M&N	99	100
Kinney (G R) ext 5½s 1941 J&D	99¾	101
Kirby Lumber 6s 1938 J&J16	f 98	----
New 1st 4s 1947 J&J16	98	----
Kohnlyt Corp 6½s 1943 M&S	f 24	26
Koppers Co—		
1st M & co l 4s 1951 M&N	101	103
Kresge Foundation—		
10-year coll tr 4s 1945 J&J	104¾	105
3½s coll trust notes 1947 F&A	99¾	101
Kreuger & Toll—		
5s uniform ctfs of dep 1959	f 28½	29
Lackawanna Steel 5s 1950 M&S	106¾	108
La France Textile 1st 6s '42 J&D	f 44	46
Lake Erie Bolt & Nut—		
5-6s April 1 1946 J&J	100	----
Lake St John Po & Pr 6½s 1942	f 123	----
6½s Feb 1 1947	f 133	----
1st 5½s 1961	101	101¾
Debenture 5s 1961	82¼	83
Lake Superior Corporation—		
1st & coll tr gold 5s 1944 J&D	f 32	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	101¼	102
Langendorf Un Bak 6½s '41 M&N	102	102¾
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	f 40½	41½
Certificates of deposit	f 41	----
1st mtge income 1975 J&D	34⅜	35
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	100	101½
Layne & Bowler 3-6½s 1947	74	----
Lehigh C & Nav fund 4s '48 J&J	103	106
Cons s f g 4½s 1954 J&J	95	95½
Cons s f 4½s 1954 ser C J&J	90	92¼
Lehigh Valley Coal—		
1st & ref 5s 1944 F&A	95⅝	98
1st & ref 5s 1954 F&A	----	60
1st & ref 5s 1964 F&A	52½	54
1st & ref 5s 1974 F&A	----	53⅝
Sec 6% gold notes 1938 J&J	----	94¾
Leonard Tietz—See Tietz		
Leipzig Trade Fair 7s 1953 M&N	f 23	26
Libby McNeil &Libb 5s '42 A&O	105¼	105¾
Liggett & Myers g 7s 1944 A&O	130½	131
Gold bonds 5s 1951 F&A	124½	125
Lindsay Nunn Pub 6s 1944 M&S	94	98
Lion Oil 4½s 1952 A&O	119	122
Liquid Carbonic conv 4s '47 J&D	110½	111½
Loew's Inc deb s f 3½s 1946 F&A	99⅞	100
Logan County Coal 7s 1942 M&N	f 21½	----
Long Bell Lumb 6s ser A '42 J&J	f 79	82
6s series B 1943 A&O	f 79	82
6s series C 1946 F&A	f 79	82
Lorillard (P) Co g 7s 1944 A&O	127⅝	128
5s. 1951 F&A	120	122½
Lukens Steel 5s extend 1955 M&N	83½	85
Manati Sugar 1st 7½s '42 A&O	f 68	75
Certificates of deposit	f 68	70
1st s f 4s 1957 F&A	43	44½
Manhattan Refrig 5½s 1941 J&J	54	58
Mansfield Min & Smelting—		
7s without warrants 1941 M&N	f 27	----
Mfrs Tr Co ctfs of partic in A I		
Namm & Son 6s 1943 J&D	102⅞	103¼
Maple Leaf Milling—		
2¾s to 1938, 5½s to 1949 J&D	f 81½	82¼
Marine Elev (Buff) 7s 1948 M&S	f ----	50
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	89⅜	95
Martin (Glenn L) conv 6s 1939	185	----
Massey-Harris Co 5s 1947 A&O	96¾	97½
McCallum Hosiery 6½s '41 A&O	fk 60	----
McCloud River Lumb 5s '48 J&J	99½	----
McColl Fron'nac Oil 6s 1949 A&O	103¾	104½
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	92	96
McCrory Stores Corp—		
5s s f deb 1951 M&N	105	105½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	104⅛	104¾
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	104¾	104¾
Mengel Co conv 4½s 1947 M&S	108¾	109¾
Merchants Distilling Corp—		
5% conv deb 1947 M&S	98	100
Messenger Corp deb 4½s '51 J&J	----	93¾
Metropolitan Ice 7s 1954 J&J	70	----
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	100½	102½
Miag Mill Mach'y 1st 7s 1956	f 25	28
Mich Tann & Extract 6½s'38 M&S	99	101
Middle States Petrol 6½s 1945	86	90½
Miller & Hart Inc. deb 6s '43 J&J	55	----
Miller & Lux Inc 1st M 6s '45 A&O	f 120	----
7% gold notes 1935 A&O	f 114	115
Minnesota & Ontario Paper Co—		
1st 6s series A 1945 A&O	f 66½	67½
1st 6s series B 1948 J&J	f 66½	67½
1st 6s series C 1950 M&N	f 66½	67½
5-yr 6% notes 1931 M&S	f 29½	30½
Minn Valley Canning 6s '41 J&J	101½	----
Mohawk Rubber ext 6s 1938 A&O	f 40	----
Monon Coal—See Chic Ind. & L Ry.		
Monroe Coal Mining 6s 1947	91	----
Montreal Cotton deb 5s '43 M&N	104½	106
Morgan Eng ng 8s 1941 M&N	101	----
Morris Plan sec 6s x-w 1947 M&S	94¼	95½
Mtge-Bond Co 4s ser 2 '66 A&O	f 75	----
6s series 4 1933 M&N	f 75	----
5½s series 16 1940 M&N	f 75	----
Mtge Bond Co (Md) 2-5s 1953	79	----
Mortbon Corp—		
Coll A 5s ser 1 1941 J&D	81	----
Coll B 5s ser 2 1946 J&D	68	----
Coll C 5s ser 3 1951 J&D	60	----
Coll D 5s ser 4 1956 J&D	58	----
Munising Paper 6s A&B '43 A&O	102	----
Munson Steamship Line—		
Secured 6s 1937 J&J	f 13½	14¼
Deb 6½s Jan. 1 1937 A&O	f 4	5½
Certificates of deposit	f 4	5½
Namm (A I) & Son—See Mfrs Tr Co.		
Nassau (Ger) Landbank 6½s 1938	f 25	30
Nast (Conde) 6½s Dec 15 1937	98	----
Nat'l Acme 4½s ext to '46 J&D	101	----
Nat'l Baking 6s ser A 1941 M&N	100½	102
Nat Bondholders partic ctfs		
(Central Funding series	f 32½	35½
Natl Consol Bond Corp 2-5s 1953	74	----
Nat Container deb 5½s '52 A&O	96	99
Nat Dairy Prod 3¾s w w '51 M&N	103¾	104
Natl Debenture Corp 3-6s 1953	43	46

Bonds	Bid	Ask
National Distillers Products		
10-yr deb 4½s May 1 &N	105¾	106
National Fire Proofing Co—		
1st M conv 5½s A 1946 M&N	101	----
Cum conv inc 5s 1952 M&N	f 52	55
Nat Food Products 6s '44 M&N	f 34	38
Coll conv 6s w s ser A '44 M&N	f 46	----
Nat Gypsum s f 6s 1943 A&O	103½	----
Nat Lumber & Creosoting 5½s	104½	106
Nat Oil Prod deb 4s 1952 J&D	100½	----
Nat Radiator 6½s 1947 F&A	f 40	----
Certificates of deposit	f 40	----
5s 1946	f 48	50
National Steel Corp—		
1st coll mtge s f 4s June 1 1965	106½	106½
Nat Union Mtge 3 6s ser A 1954	53	----
2-5s series B 1954	77	----
New England Laundry 6s 1936	f 40	----
4-5s 1956	f 66	----
New Niquero Sugar 3½s 1937	f 48	----
N Y Dock Co—1st g 4s '51 F&A	56	58¾
Serial 5% notes 1938 A&O	58	59¾
Certificates of deposit	f 58½	60
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	99½	100½
N Y Ev'g Journal 6½s '37 J&D	100	101
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	105½	----
N Y Shipbuilding 1st 5s Nov 1'46	85	90
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	82½	84½
6s stamped 1946	87	89½
Partic deb 2d mtge 7s 1946 J&D	----	82
N Y World's Fair 1939—		
Deb 4s 1941 J&J	----	100
North Amer Car—		
Equip trust 4½s Aug 1 '37-'46	b 4.60	4.00%
Equip trust 4½s Nov 25 '37-'43	b 4.50	3.75%
Equipt tr 4½s 1938-47 J&D15	b 4.65	4.00%
Equip trust 5½s Sept 1 '37-'44	b 4.75	4.00%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	80	90
6½s 1943 M&S	95	97
Income 6½s 1953 M&S	f 50	53
Nor Amer Refract 6½s 1944 J&J	96	97½
North German Lloyd—		
20-yr s f 6s 1947 M&N	98½	100
New 6-4% 1947 M&N	53½	55½
North Western Refrigerator Line		
Equip trust 4s ser I Jan 1 '38-'43	b 4.00	3.25%
Northern Elec & Nor Pap Mills—		
1st mtge 5s to 1948 M&N	91	93
Debenture 6s 1943 M&N	90	93
Northern Redwood Lumber—		
6s 1937 J&D	f 22	25
N'west Pub's Deb 4½s 1948 J&J	96	97½
Northwestern Barb Wire Co—		
1st mtge s f 5½s w w 1945 F&A	----	105
5½s without warr 1945	97½	----
Norwestern Term Co 5s '48 J&D	f 20	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	100⅛	102
Nova Scotia S & C 5s 1959 J&J	f 76	77½
6s perpetual stock J&J	f 38	40
O'Gara Coal 5s '55 op aft '08 M&S	f 14	16
Ohio Fin deb 6½s ww 1944 M&N	103½	----
Conv s f 5s 1951 F&A	103¼	104
Ohio Leather conv deb 5s '46 J&J	103½	105½
Okonite Co 6s stmp 1942 J&D	100½	101½
Old Ben Coal Corp 6s (w s) 1948	f 30	32
Inc deb 7½s (w s) Aug 1 1953	f 10	11
Oregon-Am Lumber 6s 1942 A&O	f 39	42
Oregon Pulp & Paper 6½s to		
Apr 30 '37, 6% to 1945 M&N	f 97¼	----
Oreg Terminals 6½s A 1942 M&N	f 22	----
1st income 5s 1945 A&O	f 50	55
Orono Pulp & Paper 6s 1943 J&J	f 78	82
Osgood Co deb g 6s 1943 J&D	f 58	----
O'Sullivan Rubber—		
5½s w w 1947 A&O	96	98
Oswego FallsCorp 4½s 1952 M&S	89	91
Otis Steel s f 4½s A 1962 J&J	90½	91
Oxford Maimi Paper 6s 1947 F&A	94	----
Pacific Atlantic SS 2-5s '43 M&N	f 33	----
Pac Coast Cement 6s A 1942 J&D	98	----
Pacific Coast Co 5s 1946 J&D	63⅜	68
Palmer Corp of La 1st 6s '48 J&D	103	103½
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	f 40¼	47
Certificates of deposit	f 40¼	42½
Panhandle Eastern Pipe Line—		
1st mtge & lien 4s 1952 M&S	99½	----
Paramount Pictures 6s 1955 J&J	99¾	100½
Conv deb 3¼s 1947 M&S	92⅝	94¾
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	59	60¾
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	90½	93
Pearl River Valley Lumber—		
1st income 4-5s 1945 M&S	f 115	----
Penn Mercantile Properties—		
Secured 5½s 1948 A&O	f 60	----
Secured s f 3-4s 1961 J&J	f 48	----
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	99	99½
Pennsylvania Glass Sand Corp—		
1st s f 4½s 1960 J&D	105½	----
Pettibone Mulliken—		
6s w w 1943 M&S	f 96	98
6% notes w w 1938 M&S	f 22	24
Phelps Dodge—		
Conv deb 3½s 1952 J&D	117	118
Phila Brew 1st conv 6s 1944 M&S	85	90
Phila & Read C & I 5s 1973 J&J	f 23¾	25
Conv deb 6s 1949 M&S	f 10¼	10⅝
Phoenix Iron 1st s f 6s 1946 M&N	104	105
Phoenix Silk Mills 7s 1943	f 18	20
Pickering Lumber 6s A '46 M&N	f 32½	34
Pierce Butler & Pierce 6½s '42	f 14¼	----
Pillsbury Flour Mills 6s 1943 A&O	107	107½
Pine Hill Collieries 1st 6s 1942	f 15	18
Pirelli Co of Italy con 7s '52 M&N	95	99
Pitts Coke & Ir conv 4½s'52 M&S	99¾	100¾
Pittsb Brewing 6s Feb 4 '49 J&J	109½	----
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	107	108½
Pittsburgh Coke & Iron Co—		
1st mtge conv 4½s 1952 M&S	100	101
Pitts Steel s f 6s 1948 F&A	103¾	104¼
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	103	105
Poor & Co s f deb 4s 1946 A&O	100¼	101
Port Arthur Canal & Dock—See RR		
Portld Woolen Mills 6½s'41 M&N	98	100
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	74½	75

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Potomac Bond Corp 2-5s 1953	74	----
Potomca Cons Deb Corp 3-6s '53	43	46
Potomac Deb Corp 3-6s 1953	43	46
Potomac Franklin Deb 3-6s 1953	43	46
Potomac Md Deb Corp 3-6s 1953	70	----
Potomac Realty Atl Deb Corp— 3-6s 1953	43	46
Potrero Sugar— 7s stamped 1947 M&N	66½	70
Pratt Cons Coal 1st s f 5s '55 J&J	91	----
Pressed Steel Car Co— Income deb 5s 1951 J&J	96	96½
Produce Term & Cold Storage— 1st income 6s 1958 J&D	85	---
Protestant Church of Germany— 7s 1946 A&O	f 22	---
Prov Paper Ltd 5½s 1947 M&N	102½	104
Purity Bakeries 5s 1948 J&J	96¾	98½
Quaker City Cold Storage— 1st s f 5s 1953 M&N	49	51
Radio-Keith-Orpheum Corp— Part paid ctfs (for 6% deb and common stock) 65% paid	f 110	---
Debenture gold 6s 1941 J&D	f 107⅜	110⅝
Conv s f deb 5½s 1947	93	96
Railway Express Agency Inc— Serial 5s 1938 (s-a) M&S	103	104
Series 5s 1939-'49 (s-a) M&S	106	109
Realty Bond & Mtge deb 3-6s '53	44	----
Reliance Bronze & Steel 6s 1944	f 20	23
Remington Rand Inc— 20-yr deb 4½s w w 1956 M&S	107⅜	107¾
Republic Steel Corp— Gen mtge conv 4½s A '50 M&S	171½	173½
Gen mtge 4½s ser B 1961 F&A	96⅛	96⅞
Gen mtge 4½s ser C 1956 M&N	97⅛	97⅞
Purchase money 5½s '54 M&N	117	119½
Restigouche Paper Ltd 6s 1948	112¾	113½
Revere Copper & Brass— 1st mtge 4½s s f 1956 J&J	103¼	104¼
Reynolds Met deb 3½s '51 J&D	94	95½
Rheinelbe Union 7s 1946 J&J	f 30¼	32
Rhine-Main-Danube 7s '50 M&S	f 32⅛	36¼
Rhode Island Ice 6s 1948 M&N	f 6	10
5s with stock 1951	f 12	----
Richardson & Boynton Co Cum income 4s 1945 J&J	f 18	----
Richfield Oil of California— Coll tr 6s 1944 ser A M&N	f ----	46⅞
Certificates of deposit	f ----	96⅞
Conv f s 4s 1952	102½	103½
Richm'd Cedar Wks 6½s '45 J&J	f 28	----
Richmond Hos Mills 7s '38 F&A	f 48	----
Richmond (Va) Ice 6½s '42 A&O	f 40	----
Rima Steel Corp 1st s f 7s '55 F&A	f 56½	72½
Riordon Pulp & Paper Ltd— 1st 6s June 30 1942 J&D30	104½	----
River Raisin Pap 1st 6s '45 F&A	----	102
Roberts & Oake (Chi) 6s '44 M&N	60	----
Roch & Pitts C & I 5s '46 M&N	90	----
Rocky Mtn Fuel 5s 1943 A&O	f 31	34
Rolland Pap 1st 5½s A '48 J&D	102½	----
Rolls Royce 7s Sept 1 1937		
Stamped	f 7	10
Unstamped	f 12	----
Roman Catholic Church 6½s 1946	f 23½	25½
Rom Cath Church Welfare 7s 1946	f 22½	25½
Royal Dutch Co— Deb 4s 1945 with warr A&O	165	----
Rueping (F) Leather 6s 1940	98½	----
Ruhr Chemical 6s 1948 A&O	f 25	----
Ruhr Housing 6½s 1958 J&J	f 25	26½
Safeway Stores 4s s f deb '47 J&D	102½	103¼
St Clair Furnace 1st 5s '39 F&A	105	----
St Joseph Stock Yds 5s '40 F&A	100	----
St Louis Gas & Coke Corp— 1st M s f 6s 1947 J&D	f 13⅛	13¼
St L Rky Mt & P 5s '55 stpd J&J	82¼	83
St Paul Un Stk Yds 5s 1946 A&O	104	----
Saltex Looms Inc 6s 1954 A&O	60	65
Saratoga Victory Mills— 6½s 1943 J&J	90½	92
Saxon Pub Wks (Germany)— 1st extl s f 7s 1945 F&A	f 25	27
Gen & ref 6½s 1951 M&N	f 24	26
6% notes 1937 J&J	f 27	----
Sayre & Fisher Brick 6s 1947 J&J	f 20	21
Schulco Co 6½s 1946 J&J	f 25	27
Stamped (July 1933 coup on)	f 26	28½
Guar s f 6½s 1946 ser B A&O	f 28⅛	----
Stamped	f 28⅞	34
Schulze Baking 1st 6s '45 M&S	f 81	82½
Scott Paper deb 3¼s 1952 M&S	110	111½
Scovill Mfg Co 5¼s 1945 J&J	106	108
Scripps (E W) deb 5½s 1943 F&A	102½	102¾
Scullin Steel 1st 6s stmpd '41 A&O	f 93	95
Securities Accept Corp 5s '46 J&D	100	103
Seneca Copper 7s 1933 J&J	f 15	18
Servel Corp 5s 1948 J&J	107	----
Sharon Steel Corp— 4½s conv deb 1951 M&S	106¼	106¾
Shell Union Oil Corp— 15-year 3½s debs 1951 M&S	99⅜	99⅞
Sheridan-Wyoming Coal Co— 1st s f 6s 1947 J&J	66	68½
Siemens & Halske 10-yr 7s '35 J&J	f 98⅞	----
Deb g s f 6½s '51 with war M&S	f 62⅛	63
Deb 6s 2930	f 345	395
7s 1940	98	----
Signal Oil & Gas— Conv 6½s A 1945 M&N	106	107
Silesian-Am Corp 7s 1941 F&A	71¼	75
Silverw'd Dairies 5s '41 to '51 J&J	97	100
Simmons Co Conv deb 4s '52 A&O	101	101½
Simpsons Ltd— 1st & coll 4½s A 1951 J&J	93½	94½
Skelly Oil deb 4s 1951 J&J	100⅛	100½
Smith (Howard) Paper Mills Ltd— 1st 4½s 1951 J&D	103¾	104½
Smith (L C) & Corona Typewr'rs Deb 2% to 4½% '37 to '46 J&J	99½	----
Smith & Wesson 5½s 1938	70	----
Socony-Vacuum Oil— Deb 3½s 1950 A&O	105⅝	105⅞
South Coast Corp— Gen mtge inc 6s April 1950	f 78	80
Southern Advance Bag & Paper— 1st s f 6s 1947 J&D	100½	101½
Southern Brighton Mills— 1st gtd 7s 1940 J&D	72	75
1st gtd 6½s 1940 J&D	72	75
Sou Ice & Util conv 6s 1946 F&A	71	----
Southern Ice 1st & ref 8s '42 A&O	60	----
Southern Kraft Corp— 1st leasehold 4½s 1946 J&D	100⅝	100⅝
Southern New England Ice— 1st s f 4½s 1967 A&O	f 45	47
Southern United Ice Co— 1st 4s w s 1950	47	50
Southwest Dairy Products— 6½s w w 1938 M&N	f ----	12
Conv income 5s 1944	f 17	----
So'western Devel't 4s 1942 J&J	85	90
Spang Chalf't & Co 1st 5s '48 J&J	104½	105¼
Springfield Ice 7s 1944	f 6	----
Staley (A E) 1st mtge 4s '46 F&A	105¼	----
Standard Ice 1st 6s 1947 F&A	39	43
Stand Oil (N J) deb 3s '61 J&D	97¾	97⅞
Stand Textile Prod 6½s '42 M&S		
Assented	f 22	22¾
Stanley Co (Camden) 6s 40 J&D	94	98
Stanley Crandall 6s 1946 F&A	96	99
Stanly-Rowl-Clark 6s 1946 F&A	96	99
Starrett Corp sec inc 5s 1950 A&O	f 33½	34½
Old 5s 1950	f 40	----
Steel Co of Can 6s 1940 J&J	110	----
Stern Brothers 6s s f 1947 J&D	85	92
Stevens & Thompson Pap 6s 1942	----	72
Stillwater Worsted Mills— Deb 5½s A 1943 F&A	95	99
Stinnes (Hugo) Corp— 7-4s Stamped 1946 J&J		
Certificates of deposit	f 49	----
7s unstamped 1946	f 61	----
2d stamped 1946	45	45½
Stinnes (Hugo) Industries— 7-4s Stamped 1936 A&O		
Certificates of deposit	f 59	----
7s unstamped 1936	f 71	----
2d stamped 1940	53	56
Strawbridge & Clothier— 1st s f 5s 1948 M&S	101½	102¼
Struthers Wells Titusville— 6½s 1943 M&N	x 104¼	105
1st mtge s f 5½s w w 1949 A&O	94	99
Studebaker Corp 6s 1945 J&J	107	----
Stutz Motor Car 7½s 1937 A&O	f ----	20
Sugar Estates of Oriente— 1st 7s 1942 ctfs of dep M&S	f 3¼	----
Sugar Pine Lumber Co— 1st M serial 6s 1932-1942 M&S	f 56	58
Superior Steel Corp 6s 1938 J&D	99½	----
Susquehanna Silk Mills— Sink fund deb 5s 1938 J&D	f 19	21
Swift & Co— 1st s f 3¼s May 15 1950 M&N	106¼	106¾
Symington-Gould Corp and Gould Coupler Corp 1st M conv inc with warrants 1956 F&A	f† ----	----
Without warrants F&A	† ----	----
Taggart Bros Co 6s 1944 J&D	99	----
Taylor-Wharton Iron & Steel— Coll inc 7½s July 1 1958	f 97	----
Temple Anth Coal 6½s '44 M&S Name changed to East Temple Corp		
Tenn Coal & RR 5s 1951 J&J	121½	123½
Tenn Copper & Chemical— Conv deb 6s 1944 ser B M&S	103	103¼
Tenn Corp deb 6s ser C '44 M&S	----	----
Tenn Prod 1st s f 6½s '36 J&J	f 85	----
Term Warehouse 2d 5s '42 J&J	35	42
Texas Corp deb 3½s 1951 J&D	104⅛	104¼
Texas Sugar Ref 1st 6s '44 F&A	f 1¾	----
Thermoid Co 5s w w 1951 J&D	88	90
Three Rivers Grain & Elevator— 1st s f 5½s ser A 1951 M&S	95	97
Ticonderoga Pulp & Paper 6s '40	99	----
Tide Water Assoc Oil 3½s '52 J&J	100¾	100⅞
Tietz (Leonard) 7½s x-w '46 J&J	f 26¼	29
Tilden Lumb & Mills 6½s '46 M&S	f ----	57½
Tokheim Oil Tank & Pump— 4¼s conv deb 1947 F&A	142	----
Tomahawk Kraft Paper— 1st 5s (with stk) 1951 A&O	80	82
Trask Timber 1st 3s 1944 J&D	f 35	----
Turner Glass Co 1st 6s 1939 J&D	87	----
Ulen & Co— Conv 6s 4th stamp 1950	52½	54½
Unified Deben Corp 5s 1955	33	36
Union Oil Co of California— 6s May 1 1942 ser A F&A	118¼	122¼
15-yr 3½s deb 1952 J&J	110½	110⅞
Union Rock 1st 6s s f 1947 M&S	f ----	37
Union Term Coal Stor 6s '39 F&A	65	70
United Amusement Corp— 1st s f 5s ser A 1956 F&A	99	----
United Biscuit deb 5s '50 A&O	107	109
United Cigar-Whelan Stores— 5s 1952	78½	80
United Corps Ltd inc 5s 1953 F&A	92	94
United Elec Coal Cos inc 7s 1946	f 88	91
United Drugs 5s 1953 M&S15	96⅞	97
United Grain Growers Ltd— 5s series A 1948 J&J	----	91
5½s series B 1949 M&N	----	95
United Industrial 1st 6s 1945 J&D	f 27⅛	35
Deb 6½s 1941 M&N	f 27¼	35
United Merch & Mfrs 6s 1945 J&D	97	----
United Securities Ltd 5½s 1952	79	80
U S Bond & Mtge Corp— Coll trust 6½s 1940 M&N	f 13	14
Gtd coll trust 6½s 1942 J&J	f 10½	12
U S Cold Storage (Chg) 6s '45 J&J	100¼	----
U S Cold Storage (Kan City)— 1st sink fund 6s ser A 1946 F&A	100	101
1st sink fund 6s ser B 1949 F&A	100	----
U S Finishing 5s 1944 J&J	f 22	26
U S Pipe & Foundry Co— Conv deb 3½s 1946 M&N	122¾	130
U S Print & Litho 6s 1950 A&O	93	95
U S Radiator deb 5s 1938 F&A	94	98
conv deb s f 5s 1946 F&A	92	94
U S Rubber— 1st & ref 5s 1947 ser A J&J	107⅛	107¼
U S Trucking Corp 5½s '43 J&D	100	101
United Steel Works (Germany) 6½s series A 1951 J&D	f 30½	35
6½s series C 1951 J&D	f 30½	----
6½s series A 1947 J&J	f 30¾	32
United Stockyards Corp— 15-yr coll tr 4½s A w w '51 A&O	92½	93½
United Wall Paper Fac 6s 1947	104	105
Universal Sewer Pipe 6s 1938 J&J	75	85
Utilities Elkhorn Coal 6s 1948 J&J	44	46
Valvoline Oil 7s 1947 M&N	91	----
Vanadium Corp of Amer— Conv deb 5s 1941 A&O	94¾	101
Van Dorn Iron Wks 7s June 1 1942	82	----
Vertientes Sugar 1st 7s 1942 J&D	f 23⅝	24⅞
Certificates of deposit	f 23⅝	24⅞
Vicana Sugar Co 6s 1955 J&J	f 17	18½
Victor Amer Fuel 6s 1940 F&A	f 20	----
Victor Fuel 1st s f g 5s 1953 J&J	44	47
Va Iron Coal & Coke 5s '49 M&S	51	59½
Walker (Hiram)-G & W— Deb 4½s 1945 J&D	106	106¾
Waltham W'tch & Cl'k 6s '43 J&D	106	----
Walworth Co 6s s f deb 1955 A&O	96½	97
20-yr 1st mtge 4s 1955 A&O	81⅝	81¾
Warner Bros Pict 6s 1939 M&S	95	95¼
Warner Co 1st 6s 1944 A&O	89½	90¼
Warner-Quinlan Co— Conv deb 6s 1939 M&S	f 46½	47½
Warner Sugar Corp 7s 1939	f 15	16½
Warren Bros Co— Conv s f deb 6s 1941 M&S	f 55	59¾
5½% notes 1937 M&S	f 57	60
Warren (S D) Co 6s 1945 F&A	104	----
1st mtge s f 4½s 1952 M&N	100	100½
Conv deb 4½s 1952 M&N	----	99¾
Wayne Coal Co 6s 1937 M&S	f ½	----
Webster C&C 1st g 5s '42 op M&S	94½	96
West Disinfecting 6s 1940 J&J	101	103
West Indies Sugar 6s 1947 A&O	f 90	----
W Va Coal & Coke 1st 6s '50 J&J	f 15	----
West Chain Stores 6s ww '39 M&N	----	73
Western Fuel Corp 7-4s '50 M&N	75	----
Western Newspaper Union— Conv deb 6s 1944 F&A	57½	58
Western Steel Prod 6s A '48 M&N	f 49	53
1st s f 6s series B 1948 M&N	f 49	53
Weyenberg Shoe Mfg— Debenture 4½s 1945 J&D	----	122
Wheeling Steel Corp— 1st M s f 4½s ser A 1966 F&A	100½	101
Whitaker Paper 7s 1942 M&N	111	----
White Sewing Machine— Deb 6s 1940 M&N	102⅞	103½
Whittal (M J) Assoc Ltd 5s 1937	f 15	----
Wickw Spencer Steel 7s '35 J&J		
Certificates of deposit	f 37½	39½
Wickwire Spencer Steel Co— Pr lien & coll 7s Jan 1935 M&N		
Certificates of deposit	f 37¾	38¼
Sec conv 7½s 1935 M&S	f 104	----
Wilcox Oil & Gas 6s 1945 J&J	87	----
Willys-Overland 1st 6½s '33 M&S	f 107	----
Wilson & Co 4s ser A 1955 J&J	102⅜	103
Conv debs 3¼s 1947 A&O	101	101½
Winslow Bros & Smith— 5½s 1943 M&S	103	105
Wisc Lime & Cement 6s '38 A&O	f 75	----
Witherbee Sherman Inc 6s 1944	f 48	52
Wood (Alan) Ir & St 6s 1944 A&O	103	104½
Woodland Farm Dairy— 6½s w w 1944 J&D	95	----
Woodward Iron 5s 1952 J&J	f 150	----
1st lien 6s 1937 F&A	f 130	----
1st lien 5s 1962 J&J	103	104
2d conv income 5s 1962	120	135
Woodward & Tiernan Print— 6s 1942 J&J	94	----
York Ice Mach 6s 1947 A&O	101½	102½
Debenture 6s 1943 J&D	99	101
Youngstown Sheet & Tube— 1st M s f 4s ser C 1961 M&N	103⅝	103¾
Conv deb 3½s 1951 F&A	* 141	142½

EXCHANGE SEATS

	No.	Last Sale		
N Y Stock Exch	1,375	$93,000	----	----
N Y Cotton Exch	450	12,000	9,000	13,500
N Y Cof & Sug Ex	344	5,200	3,550	5,200
N Y Curb Exch	550	19,800	----	----
Baltimore Stk Exch	76	1,200	----	1,400
Boston Stock Exch	139	4,300	4,000	4,500
Chicago Bd of Tr	1,549	4,800	4,250	4,975
Chicago Stock Exch	405	2,000	----	2,500
Cincinnati Stk Ex	50	3,250	----	----
Cleveland Stk Exch	41	5,000	----	5,000
Detroit Stock Exch	68	8,000	----	----
Ft Worth Gr & Cot	67	300	----	----
Kan City (Bd of Tr)	213	6,250	----	----
Los Ang Stock Exch	83	14,000	----	----
Milw Grain & Stk	186	125	----	125
Minn Ch of Comm	523	2,450	----	2,400
Minn-St P Stk Ex	18	1,250	----	----
Montreal Stock Ex	y80	46,000	----	60,000
New Orl Cotton Ex	500	1,410	1,000	1,500
New Orl Stock Ex	70	175	125	225
Phila Stock Exch	200	2,750	----	1,700
Pittsb Stock Exch	115	2,000	----	1,700
St Louis Exchange	46	2,000	----	1,500
Salt Lake Stock Ex	48	500	350	500
San Fran Stock Ex	69	38,000	----	----
San Fran Curb Ex	72	8,000	----	----
Seattle Stock Exch	42	300	----	----
Seattle Curb & M				
Toronto Stock Exch	113	80,000	----	85,000
Washington Stk Ex	40	500	400	----
‡ Wheeling Stk Ex	13	$1,000	----	----
Winnipeg Gr Exch	463	8,100	8,000	8,700

* Called Aug. 25 at 104. † Called Aug. 16 at 100. ‡ Price of Wheeling Stock Exchange memberships are fixed *b* Basis. *f* This price includes accrued interest. *k* Last sale *n* Nominal. *r* Canadian prices. *s* Sale price. *x* Called Nov. 1 at 103. *y* 80 seats, 70 members.

Industrial and Miscellaneous Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
		Per	share
TEXTILE STOCKS			
Northern Mills			
Algonquin Print	100	130	140
American Mfg	100	47	49
5% Preferred	100	80	84
Amoskeag Mfg	*	----	----
Arlington Mills	100	48	50
Barnard Mfg	100	10	12
Beacon Mfg	100	60	----
Preferred	100	94	98
Berkshire Fine Spinning Co	*	12	----
New preferred	*	59	----
Pref unassented	*	94	98
Bigelow-Sanford Carpet common	*	62¼	64
Preferred	100	108	109
Booth Mfg	100	2	----
Preferred	100	----	15
Border City Mfg	100	20	----
Boss Mfg com	100	107	----
Bourne Mills	* x	20	22
Charlton Mills	100	29	33
Dexdale Hosiery— Preferred	100	----	9
Draper Corp	*	79	80
Farr Alpaca	100	15⅛	15⅝
General Cotton	*	⅝	⅞
Gosnold M (N B)	*	37½	40
Preferred	100	72	75
Prior preferred		22	23¼
Hathaway Mfg	100	----	102½
Kilburn M (N B)	75	42	45
Luther Mfg	100	32½	----
Martel Mills	1	2	3
Preferred	8.50	26	27
Mohawk Carpet	20	35½	36
Mt V-Woodb Mills (Baltimore)	100	4	6
Preferred	100	74	78
Nashawena M	*	7¾	8¼
Nashua M (N H)	100	19	21
Preferred	100	74½	77½
Neild Mills	100	12½	15
Nonquitt M (N B)	* x	25	27
Pacific Mills	*	29	29¾
Pepperell Mfg	100	114	116
Pierce Mfg	100	----	15
Pilgrim Mills	100	47	----
Plymouth Cord	100	113	115
Powdrell & Alexander common	5	9½	10
Powdrell Dartmouth Notes		94	----
Quissett Mills	100	27	30
Rich Borden Mfg Co (F R)	100	22	----
Saco Lowell Shops Common	*	8½	9
1st preferred	100	97	102
2d preferred	100	48	50
Sagamore Mfg (F R)	100	60½	----
Sanford Mills	*	63	65
Saratoga Victory Mills common	*	4	4¾
Preferred	*	50	53
Soule Mill (N B)	100	34	38
Wamsutta M	100	14	15
Southern Mills			
Abbeville CM (SC)	10	4	8
Acme Spinning		108	115
Alabama Mills	*	10	10½
Amer Yarn & Proc		70	82
7% preferred		100	----
Anderson Cotton Mills	100	64	68
Arcade Cotton Mills	25	23	26
Avondale Mills	5	53	56
Beaumont Mfg		100	----
7% preferred		99	102
Belton Mills (SC)	25	12	14
Preferred		84	88
Bibb Mfg	100	98	101
Brandon Corp A		50	54
Class B		5	6½
7% preferred		97	100
Burlington Mills	1	16½	17⅞
Calhoun Mills		55	61
Cannon Mills	*	46	48
Chadwick-Hoskins Co	10	12	13
8% preferred		99	102
China Grove Cot		85	89
Chiquola Mfg	20	38	40
6% preferred		97	100
Clifton Mfg (SC)	100	115	120
Climax Spinning	50	70	76
Columbus Mfg (Ga)		75	----
Converse (D E)	100	102	106
Cowpens Mills		----	5
Crescent Spinning		49	53
Dallas Mfg (Ala)	100	25	29
Darl'gton Mfg (SC)	5	1	2½
Preferred		24	----
Dixon Mills		78	----
Drayton Mills	20	10	12
Dunean Mills	20 t	30	33
7% preferred		110	----
Durham Hosiery 7% preferred		29	30
Eagle & Phenix	100	18	25
Eagle Yarn		60	65
Easley Cotton Mills 7% preferred		----	25
Efird Manufacturing		82	88
Enterprise Mfg (Ga)		58	63
Erwin Cotton com		113	119
6% preferred		107	111
Fairforest Finish Co Serial notes		97	100
Flint Mfg Co		32	----
7% preferred		93	97
Florence Mills		69	73
7% preferred		98	102
Gaffney Mfg	50	50	55
Conv pref	10	10	11
Gainesville Cot Mills		40	45
Glenwood Mills		100	----
Gossett Mills		62	65
Graniteville Mfg	100	170	----
Grendel Mills Preferred	20	20	----
Hamrick Mills		44	48
Hanes (F H) Knit	5	12½	----
7% preferred		109	114
Hanover Mills— 6% preferred		95	99
Hartsville Cot Mills		90	100
Henrietta Mills— 7% preferred		35	45
Highland Pk Mfg	20	12	16
6% preferred		70	75
Imperial Yarn		71	76
Industrial Cotton Mills pref		87	93
Inman Mills		107	112
Preferred		100	----
Judson Mills A pf	100	98	103
Preferred B	100	100	103
King (J P) Mfg	100	60	75
Laurens C M	100	----	56
Limestone Cot Mills		44	49
Linford Mills		67	70
Majestic Mfg		110	----
Marion Mfg Co		80	85
Marlboro C Mills	4	----	3
Mills Mill pref	100	99	104
Monarch Mills	100	95	108
Mooresville Cotton		18	23
Musgrove Cotton		----	9
Nat Yarn Mills	50	53	59
Newberry C M	100	98	101
Norris Cot Mills		80	----
Orr Cot Mills	100	60	65
7% preferred		95	100
Pacolet Mfg	100	86	92
7% preferred	100	98	102
Perfection Spinning		82	88
Pickens Cot Mills		145	----
Piedmont Mfg	20	36	38
Poe (F W) Mfg	100	33	37
Ranlo Mfg		10	16
7% preferred		50	----
Rhodiss Mills 7% pf		100	103
Riverdale Mills pref		90	----
Riverside & Dan Riv Common	25	22	25
6% preferred		103	107
Rowan Cotton Mills		125	135
Saxon Mills	100	22	24
Sibley Mfg (Ga)	100	22	26
Smyre (A M) Mfg		89	96
7% preferred		100	----
Southern Bleachery & Print Wks	*	----	17
Preferred		100	103
Southern Franklin Process com	*	5½	7
7% preferred		99	----
Southern Weaving	*	----	26
Southern Worsted pf		40	----
Spartan Mills	100	124	----
Startex Mills	20	18½	20
Sterling Spinning		56	65
Stowe Spinning		57	64
Textiles Inc com	10	1.15	1.69
Class A pref		68	----
Class B pref	50	16	20
Union-Buffalo Mills Common	10	----	10
1st 7% pref	100	101	104
2d 5% pref	100	31	33
Victor-Monag Co		49	52
7% preferred	100	110	----
Victory Yarn Mills— 1st M 6s Jan 1941		90	----
Wallace Mfg Co		70	76
Ware Shoals Mfg	100	90	----
7% preferred		115	----
Wellington Mills	*	13	15
Preferred		70	74
West Point Mfg	100	138	142
Winget Yarn Mills Mtge 6s		90	----
Wiscassett Mills		----	169
Woodside Cot Mills		7	9
Canadian Mills			
Can Converters	100 r	----	19
Can Cottons Ltd	100 r	85	----
Preferred	100 r	108⅝	----
Domin Text Ltd	* r	85	86
Preferred	100 r	----	----
Montreal Cottons	r	48	----
Preferred	100 r	104½	----
Penmans Ltd com	* r	62	63
Preferred	100 r	----	----
Wabasso Cotton	* r	28	30
MARINE INSURANCE SCRIP			
Atlantic Mutual— 1933	f	101	105
1934	f	101	105
1935	f	101	105
1936	f	101	105
1937	f	101	105
MINING STOCKS			
Admiralty Alaska Gold Mining	1	4c	8c
Alaska Juneau Gold Mining	10	11⅝	11¾
Altar Cons Mines	¼	1c	4c
Amer Zinc Lead & Smelting	1	15	15⅛
$5 prior conv pf	25	62½	65
$6 preferred	25	140	175
Anaconda Cop Min	50	57⅞	58
Andes Copper M	20	22	25
Ariz Comstock	1	5c	10c
Austin Silver Min	1	1⅝	1⅞
Backbone Gold	1	1⅝	2
Bagdad Copper	5	3½	4½
Black Hawk Consol Mines	1	9/16	11/16
Bulolo Gold Dredging, Ltd	5	25	26
Bunker Hill & Sull'n M & C	2½	28¼	28½
Butte Cop & Z Co	5	7	7⅛
Butte & Sup	10	1½	1¾
Callahan Zinc-Lead Co	1	3⅞	4
Calumet & Hecla	5	15⅛	15¼
Carnegie Metals	1	2¾	2⅞
Central Am Mines	1	¼	⅜
Cerro de Pasco	*	74	74½
Chief Consol Min	1	⅞	1
Chile Copper	25	57	65
Cliff Mining	25	1	2
Como Mines	1	----	7c
Consol Copper	5	10½	10⅝
Cons Min & Smelt	5	80	81¼
Copper Canyon	10c	20c	30c
Copper Range	*	11⅝	12
Cornucopia Gold	5c	1⅛	1⅜
Cresson Consolidated Gold Min & M	1	60c	65c
Cusi Mexicana	50c	⅛	¼
Dome Mines Ltd	*	39½	40
Eagle Pich Lead	10	20¼	20¾
Evans Wall Lead	*	1½	1¾
7% preferred	100	24½	28
Federal Mining & Smelting com	10	132	142
7% preferred	100	99	101
Golden Cycle Corp	10	30	32
Goldfield Consol Mines	1 k	⅛	----
Granby Cons M S & Power common	5	9½	10
Greene-Cananea	100	70	81
Hecla Mining	25c	19½	19¾
Hollinger Mines	5	11⅜	11¾
Homestake Mines common	12½	47⅜	48
Howe Sound Co	5	81	81¼
Hudson Bay Min & Smelting	*	30½	31
Illinois Zinc	*	31	32
Inspiration Cons Copper	20	24½	24¾
Internatl Mining	1	12⅜	12½
Warrants		4	4¾
Island Creek Coal	1	27⅛	28
$6 preferred	1	125	132½
Isle Royale Cop	25	3½	3¾
Jardine Mining	1	¾	1
Kennecott Copper	*	60½	61¼
Kildun Mining	1	1¾	2
Kirkland Lake Gold	1	1½	1½
Lake Sh Mines Ltd	1	49¾	50⅜
Lava Cap Gold Min	1	1.12	1.18
Louisiana L'd & Ex	1	13⅛	13¼
Lucky Tiger Comb Gold Mining	10	1⅛	1¼
Magma Copper Co	10	47¾	49½
Mayflower-Old Colony Copper	25	25c	38c
McIntyre Porcupine	5	34	35
Miami Copper	5	19⅛	19½
Mining Corp of Canada	*	3⅜	3⅝
Mother Load Coali'n Mines	*	1⅜	1½
Mt City Copper		9¾	10½
National Tunnel and Mines com	*	3⅝	3⅞
New Jersey Zinc	25	80¼	81
Newmont Mining	10	105¼	106¼
New River Co	100	10	15
Preferred	100	80	85
N Y & Honduras Rosario		30	33
Nipissing Mines	5	2¼	2½
Noranda Mines	*	63½	64½
North Butte	10	1⅜	1¼
Old Dominion Co	25	55c	70c
Pacific Tin	*	44¾	46¾
Park-Utah— Consol Mines	1	4⅞	5
Patino Mines & Enterprise com	*	15½	16¼
Pioneer Gold Ltd	1	3¾	3⅞
Polaris Mining	25c	5⅛	6
Pond Creek Pocahontas	*	17	17½
Premier Gold M		2⅜	----
Quincy	25	7¾	8
Roan Antelope Min Ltd Amer shares		67¼	69
St Anth Gold M	1	⅛	3/16
St Joseph Lead	10	61½	62
Seneca Copper	1	⅛	¼
Shattuck Denn	5	17¼	17½
Silver King Coal	5	14⅝	15
So Am Gold & Plat	1	3⅞	4
Stand Silver-Lead	1	1/16	⅛
Sunshine Mining	10c	18¼	18½
Teck-Hughes G M	1	4⅞	5
Tonopah Belmont	1 k	⅛	----
Tonopah Mining	1	⅞	1
Union Copper Land & Mining	25	35c	45c
United Verde Ext	50c	3⅛	4
Utah Copper Co	10	180	----
Utah Metal & Tun	1	2	2⅛
Walker Mining	1	2⅝	2¾
White Knob Copper P Develop pref	10	----	----
Wright Hargreaves Mines	*	6⅜	6½
Yukon Gold	5	3⅛	3⅜
REAL ESTATE TR & LAND STOCKS			
Bd of Tr Bld Tr	100 a	----	10
Bos Gr'd R'T Tr	100 a	25	----
Bos R E T (Bos)	100 a	24	27
Bos Stor W'h'se	100 a	----	57
Boston Wharf	100 a	----	30
Cent Bldg Tr	100 a	----	7
Chic R E Trus's	100 a	----	17
City R E T (C)	500 a	----	150
Congress St Associates (Boston)	100 a	6	----
Factory Bldg Tr	100 a	----	5
Fifty Associates (B)	a	----	610
Hotel Tr (Boston)	100 a	----	20
Kimball Bldg Tr	100 a	----	5
TITLE GUARANTEE & SAFE DEPOSIT STKS.			
Bankers Bond & Mortgage Guar	*	1½	2½
Bond & M Guar	20	20c	40c
Empire Title & Gu	100	10	----
Home Title Ins (NY)		1½	2½
Lawyers' M Co	20	1	1⅜
Lawyers Title & Guaranty	100	1	1¼
Maryland Cas Co	1	5⅛	5½
Natl Surety Co	10	2c	10c
New Amsterdam Casualty (Balt)	5	13¼	14
Title Guar & Trust of New York	20	11½	11⅞
INDUSTRIAL AND MISCELLANEOUS			
A B Stove	*	2	2½
Abbott Lab'tories	*	49¼	50
Abbotts' Dairy	*	22	25
Abercrombie & Fitch Common	1	19	23
$6 preferred	75	71	76
Abitibi Pow & Pap	*	5⅛	5⅛
6% pref	100	56	57½
7% preferred	100	70	80
Abraham & Straus	*	54¼	62½
Acme Steel	25	81	82¾
Acme Wire v t c	20	48¼	49½
Adams Express	*	18⅞	19
Adams Millis	*	22¾	22¾
Addressograph Multigraph Corp	10	32	33
Advance Rumely	*	2¼	2⅝
Aeolian Co— Class A	50	8	9
6% preferred	50	8	9½
Aero Supply Mfg— Class A	*	21	25
Class B	*	3¾	4
Aetna Ball Bearing	1	8	9
Aetna Brewery	1	25c	30c
Aetna Stand Engine	*	7½	8½
Preferred	100	80	90
Agfa Ansco	*	28	29
Agnew-Surpass— Shoe com	* r	11¾	12
Preferred	100 r	106½	110
Ainsworth Mfg	5	13½	14
Air Associates	1	7¼	8
Air Devices Corp	1	2⅝	2¾
Air Reduc'n com	*	71¼	71¾
Air-Way Electric Appliance	*	2¼	2⅜
Albany Packing	100	37	40
Preferred	100	65	75
Alberene Stone of Va Vot trust ctfs	5	9½	10½
Alberta-Pacific Grain class A	* r	3¼	4½
Preferred	100 r	----	15
Algoma Steel com	*	14¾	15½
Preferred	100	76	81
Allegheny Steel	*	35½	36
Allendale Corp	*	21	23
$3.50 Preferred	*	30	32
Allen Industries	1	18	19
Allentown Portland Cement pref	10	9¾	----
Alles & Fisher		3	3¼
Alliance Realty	5	2	3
Preferred	100	25	----
Allied Brewing & Distilling Co	1	¼	⅛
Allied Chem & Dye Corp common	*	237	239
Allied Kid Co com	5	16½	17¼
Allied Mills Inc	*	24½	24¾
Allied Paper Mills		6⅛	6½
Allied Prod cl A	25	14	16
Common	10	21½	21⅞
Allied Stores Corp	*	20⅜	20½
5% preferred	100	77⅛	79½
Allis-Chalmers Mfg Common	*	67¾	68
Alpha Portl Cem	*	23⅜	24½
Aluminum Co com	*	146	148
6% preferred	100	116¼	116½
Alum Goods Mfg	*	16½	17
Aluminum Indus	*	7¾	----
Aluminum Ltd	*	115	115½
6% preferred	100	123¼	125
Amal Leather	1	5⅝	6
6% conv pref	50	40	41
Amalg Sugar	1	3½	3¾
5% preferred	10	7¼	7¾
Amerada Corp	*	93	96
Amer Agric Chem— (Delaware)	*	92½	95½
Amer Air Lines	10	25¾	26
American Arch	*	42	45
Am Bakeries pref	100	104	108
Class A	*	36	38
Class B	*	35	37
Am Bank Note	10	27¼	28½
6% preferred	50	60	62
Am Bemberg com	*	20	22½
Preferred	100	105	120
Am Beverage Corp		1¾	2
7% preferred	5	3¾	4½
American Book	100	62	64
Amer Box Board	1	20	21
A. Brake Sh & Fdy— Common	*	65½	66¼
5¼% conv pf	100	130	135
American Can	25	109½	110
7% preferred	100	156½	157
Amer Canadian Properties	*	2	3
Am Car & Fdy	*	50½	51
7% preferred	100	79	81
Amer Carmel	100	10c	1.00
Preferred	100	7	10
Amer Centrifugal	1	3⅝	3¾

a Purchaser also pays accrued dividend. f Flat price. k Last sale. l Par value $100. n Nominal. r Canadian price. t New stock.
z Ex-dividend. * Without par value.

INDUSTRIAL & MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
		Per	share
Am Chain & Cable	*	29⅜	29⅞
5% preferred	100	125	141
Amer Chicle	*	106½	110⅜
Amer Cigarette & Cigar Co	100	150	160
Preferred	100	112	----
Amer Coal (N J)	25	25¾	29
Amer Colortype	10	16⅛	16½
Amer Commercial Alcohol com	20	24⅛	24½
Am Crystal Sugar	10	26¼	26¾
6% 1st pref	100	93½	95
Am Cyanamid A	10	----	----
Class B	20	33	33½
Amer Distilling pf	10	8	8⅝
Amer Encaustic Tiling Co	1	8½	9
Amer Equities Co	1	5⅜	5½
Amer Express	100	174½	300
Amer Felt common	*	----	27
Preferred	100	----	90
Amer Forging and Socket com	*	13	14
Amer Fork & Hoe	*	18	19¼
Preferred	100	103	106
Am Fruit Growers	*	5½	6
Preferred	100	20	22
Am Furniture		5	5¼
Am Hair & Felt		8½	9
1st preferred		86	88
2d preferred		57½	68½
Amer Hard Rubb	50	24	24¾
8% preferred	100	101	106
Amer Hardware	25	35⅛	36⅝
Am-Hawaiian SS	10	14½	15
Am Hide & Leath	*	7¾	7⅞
6% preferred	50	42	44
Amer Home Prod	1	43¼	44⅞
Amer Hosiery	25	12	----
Amer Ice Co	*	3⅜	3½
6% non-cum pf	100	24	25⅝
Amer I G Chem A	*	77	80
Amer Insulator	*	4¾	5¼
Preferred	50	54	55
Am Internat Corp	*	14⅜	14⅞
Amer-La France & Foamite Corp—New common	10	8	8½
Warrants		2¾	3
7% pref	100	10¾	11¼
Am Laund Mach	20	27	28
Amer Locomotive	*	47¾	47⅞
7% preferred	100	108	109¾
Amer Mach & Fdy	*	20¾	21¼
Am Mach & Met	*	9	9¾
Am Maize Prod	*	16	18
Amer Maracaibo	1	1¾	1⅞
Amer Metal Co	*	50	50⅛
6% conv pref	100	117	122½
American Meter	*	41	43½
American News N Y Corp	*	68	70
Amer Optical		31	33
American Piano—Class A	*	10	11½
Class B	5	9½	11
Amer Pneu Serv	25	¾	1⅛
7% 1st pref	50	----	16¼
6% preferred	50	2⅜	2⅞
Am Potash & Chem	*	47	50
Amer Radiator & Stand Sanitary	*	22⅛	22¼
7% cum pref	100	153	157
Am Republics com	10	15½	15¾
Amer Rolling Mill	25	38¾	38⅞
4½% conv pf	100	101⅛	101⅜
Am Safety Razor Common	18.50	29	29½
American Screw	100	49¼	52
Amer Seal-Kap	2	8½	9½
Amer Seating	*	26½	27¼
Amer Ship Build	*	50	51
Am Smelt & Refg	*	94½	95
7% preferred	100	142	144
American Snuff	25	56½	58
6% non-cum pf	100	130	132½
Am Steel F'dries	*	56½	57½
American Stores	*	17	18
American Stove	100	125	128
Amer Sugar Ref	100	44½	45¼
7% preferred	100	129⅞	130
Am Sumatra Tob	*	22⅛	23
Amer Thread pref	5	4	4½
Am Tobacco com	25	81¾	82½
Common B	25	83¼	84
6% preferred	100	135½	137
Am Transformer	10	6½	7½
Am Type Found	10	13¾	14¼
7% preferred	100	30½	----
Am Vitrified Prod	*	½	1½
Preferred	*	4	6
Amer Wind Glass Class A	100	47	50
Common	*	13	14½
Preferred	100	112	----
Am Woolen Co	*	10¾	10⅞
7% preferred	100	70½	71
Amer Wringer	*	10¼	11¾
Amer Writing Pap	*	3⅞	4¼
$6 preferred	*	1½	----
Anaconda Wire & Cable com	*	65	86⅜
Anchor Cap	*	24⅛	24¼
$6½ conv pref	*	106	109½
Anchor P & Fence	*	3⅜	3⅞
Andian Nat Corp	*	51	52
Angostura-Wupperman Corp	1	6	6⅛
Anheuser Busch	100	250	260
Antilla Sugar	100	2	----
Apex Elec Mfg	*	28	30¼
Appollo Steel	10	11¼	12¼
Apponaug Co	*	16	18
A P W Paper	*	7⅛	7⅞
Archer-Dan-Midl'd	*	41⅛	42¼
7% preferred	100	118	120
Arcturus Rad Tube	*	1⅛	1¼
Argo Oil	10	6	6¼
Armour & Co of Del 7% guar pref	100	108¼	108¾
Armour & Co (Ill)—Common	5	11⅞	12
$6 conv pr pref	*	90⅜	91
7% preferred	100	103	110
Armstrong Cork	*	59	59½
Rights		----	----
Armstrong Rubb A	*	7	7½
Arnold, Constable	5	14	14⅛
Arnold Print Works		12½	13½
Common	*	13	14
New common	*	37	39
7% Preferred	3	12½	13¼
New preferred		2½	3
Arrow Aircraft	1	----	----
Arrow Hart—Hegeman	25	62½	63¼
Artloom Corp	*	10½	11⅛
7% preferred	100	95	105
Art Metal Constr	10	26½	27½
Art Metal Works	5	11½	11⅝
Asbestos Mfg pref	1	13	14½
Ashland Oil & Ref	1	5½	5⅝
Assoc Brew (Can)	* r	13½	15
Assoc Dry G'ds	1	18¼	18⅜
6% 1st pref	100	84	87
7% 2d pref	100	100	108
Assoc El Indus Ltd Am dep rcts ord registered	£1	12	12⅜
Assoc Laundries	*	⅜	----
V t c common	* k	⅜	----
Associated Oil	25	44	45
Associated Rayon	*	5¼	----
Atl Coast Fisheries	*	7	8
Atl Gulf & W Ind SS Lines	*	16	18¼
5% non-cum pf	100	24½	25
Atlantic Refining	25	29½	29⅝
4% conv pref	100	110	112
Atlas Pipeline	*	1	1¼
Atlas Plywood	*	25½	26½
Conv preferred	20	26¼	26¾
Atlas Powder	*	74¾	77
5% conv pref	100	118¾	122
Atlas Tack	*	12¾	13¼
Auburn Automob	*	19	20½
Austin Nich & Co	*	6	6½
$5 cum prior A	*	34⅜	39¾
Autocar com	10	18¼	19
8% preferred	100	95	99
Automatic Instrument common		6	6¼
Automatic Prod	5	5	5⅜
Automat Vot Mach	*	10½	11
Automobile Banking $1.50 conv pref	25	25¼	27¼
Class A com	25	9¾	11
Aviation Corp (Del)	3	7	7⅛
Avery (B F) & Sons	5	9	9¼
6% pref w w	25	24½	25½
Warrants		1½	----
Axton-Fish Tob A	10	23	24
Class B	10	12	14
Preferred	100	----	85
Babcock & Wilcox	*	128	130
Baker Chemical	*	15	16½
Balaban & Katz	25	51	53
Preferred	100	108	110
Baldw Loco Wks	*	5⅞	6
Com assented		5	5⅛
New common	100	20⅝	21⅝
7% preferred	100	86¾	89½
Pref assented		86¾	90
Warrants		1½	1⅞
New warrants		13⅝	14⅛
Baldwin Rubber	1	14	14½
Bancroft (J) & Sons	*	5	7
Preferred	100	55	----
Bankers Industrial—Service cl A	*	6	7½
Barber Co Inc	10	30⅞	31½
Bardstown Distill	1	2½	2¾
Barium Stainless Steel com	1	4⅞	5
Barker Bros	*	25	26
5½% pref	50	38½	40
Barlow & Seelig cl A	5	15¾	16
Barnsdall Oil	5	25	25⅛
Barnsdall Refining	1	31/32	1 1/16
Bartgis Bros com	1	8¾	10½
6% conv pref	25	25½	27½
Bates Mfg	100	22½	23½
Bath Iron Wks	1	9⅝	10
Bathurst Power & Paper A	* r	21	21½
Bayuk Cigars	*	15½	15⅞
7% 1st pref	100	111	115
Beatrice Cream	25	24½	25¼
Warrants		6½	7½
$5 preferred w w	*	100	103⅛
Bearings Co (Am)	*	1¼	2¼
1st preferred	100	78	85
2d preferred	100	38	45
Beaunit Mills Inc	10	14	16
$1½ conv pref	20	21⅛	22½
Beech Aircraft	1	2⅞	3
Beech-Nut Pack	20	112	114½
Belding Hem'way	*	12¾	13¼
Belden Mfg com	10	22¾	23¾
Bell Aircraft	1	15½	16½
Bellanca Aircraft	1	6⅛	6⅝
Belmont Radio	*	11	11½
Belt RR & Stk Yds Common	50	55	57½
Preferred	50	55	57½
Bender Body com	5	7	8
Bendix Aviation	5	20⅝	21
Beneficial Industrial Loan common	*	21¼	21½
Preferred	*	51¼	53½
Beneficial Loan Soc	*	14	14¾
Benson & Hedges	*	3⅞	5
Conv pref	* k	18	----
Berghoff Brew	1	9¾	10
Berkey & Gay Furniture common	1	2	2⅛
Purchase warrants		1	1⅛
Berland Shoe St	*	12	14
7% preferred	100	96	101
Bessemer Limestone & Cement com	*	8¼	9
Preferred	*	33	35
Best & Co	*	58½	60
Beth Fdy & Mach	*	3½	4½
Preferred	50	20	----
Beth Steel (Del)	*	98¼	98½
5% preferred	20	18½	18⅞
7% preferred	100	118	120
B/G Foods Inc	*	3½	4
7% preferred	100	85	95
Bickfords Inc	*	13	13½
Preferred	*	34½	36
Billings & Spen	25	5¾	6¾
Bing & Bing	5	2	4
Birdsboro Steel Fdy & Mach com	*	13	14
Birtman Elec Co	5	29	31
Preferred	*	110	----
Black&Decker Mfg	*	27⅝	28⅜
Blauner's com	*	17	21
$3 Preferred	*	47	49
Blaw-Knox Co	*	24⅞	25
Bliss (E W) Co	*	16⅝	17⅛
1st preferred	50	59	64
2d preferred B	10	10	12¼
Bloomingdale Bros	*	25	29
Blumenthal (S) com	*	17½	18½
7% preferred	100	79	81
Boeing Airplane	5	36	36¼
Bohack (H C) com	*	5½	7
1st preferred	100	29	30½
Bohack Realty pf	100	26	29
Bohn Alum & Br	5	43	43⅝
Bon Ami com A	*	85½	86½
Common B	*	43	44¼
Bond Stores com	1	23½	24½
Borden Co	15	24⅞	25
Borg-Warner Corp	5	44¾	45
Borne Scrymser	25	15¼	16¼
Boston-Herald Traveler Corp	*	25¾	26
Boston Woven Hose & Rubber com	*	43	45
Preferred	100	114	----
Botany Consol Mills Class A	50	2⅜	2¾
Old common	*	⅜	⅝
New common	1	4	4½
Preferred	25	6	6½
Bourjois, Inc	*	5⅛	5¾
$2.75 cum pref	*	31	33½
Bower Roll B'r'g	5	32	32⅝
Bowman Biltmore Bondholders A	65	38	41
Bowm Bilt Hotels—Common	*	1½	1¾
1st preferred	100	22	25
2d preferred	*	3½	4
Breeze Corp	1	8½	9⅝
Brewers & Distillers	5	7	7½
Brewster Aeronaut'l	1	4¾	4⅞
Bridgeport Brass	*	18	18½
Bridgeport Mach	*	17	17¾
Briggs Mfg	*	46¼	46¾
Briggs & Stratton	*	45	49
Bright Star Elec—Class B		⅞	1
Brighton Mills pf	100	9	11
Brill Corp class A	*	10	11
Class B	*	4⅛	4½
7% preferred	100	49	52
Brillo Mfg	*	10	11½
Class A	* k	28	----
Brinks, Inc	25	75	76½
Bristol Brass	25	59	61
Bristol-Myers	5	40⅛	42
Brit-Amer Oil Ltd—Coupon	*	23¼	24
Registered	*	23¼	24
Brit-Amer Tob reg	£1	31	31½
Ordinary bearer	£1	30¾	31⅞
British Celanese Ltd Amer dep rcts	10s	1¾	2
Brockway Motor—Truck common	*	----	20c
Preferred	100	5	6
Brown Co 6% pf	100	76	78
Brown Forman Distillery	*	6½	7
Brown Fence & Wire common	1	12	12½
Class A pref	*	26½	27½
Brown Shoe	*	45⅛	48
Bruce (E L) Co	*	17	19
Bruck Silk Mills	*	5	10
Brunswick-Balke-Collender	*	18	18¾
$5 preferred	*	79	81
Buckeye Pipe L	50	49¼	50
Buckeye Steel Cast	*	35	36½
Bucyrus-Erie Co	5	16¾	17½
7% cum pref	100	----	105
Buda Co com	100	18	19
Budd (E G) Mfg	*	10½	10¾
7% preferred	100	84	86½
Budd Wheel	*	8⅞	9
7% preferred	100	113	118
Bullard Co	*	37	38
Bulova Watch	*	53⅝	55
Burco Inc com	*	3⅛	4
Conv preferred	* k	36	----
Warrants	k	¼	----
Burd Piston Ring	1	12¼	13
Burdines Inc	*	32	34
Preferred	*	44	----
Burma Corp Ltd—Am dep receipts		4⅝	4¾
Burns Bros com	*	1¾	2¾
Burroughs Adding Machine	1	28	28¼
Burry Biscuit	12½c	4½	4⅝
Bush Term Co com	*	5⅝	5¾
7% debenture	100	18¾	20
Bush Term Bldgs 7% pref ctfs	100	25½	29¾
Butler Bros	10	16	16¼
5% conv pref	30	32	32¼
Butterick Publis	*	1¼	1¾
Preferred	50	5	6
Byers (A M) com	*	20⅝	21
7% part pref	100	55⅛	68½
Byers Machine	*	----	----
Byllesby class A	*	3	3½
Class B	*	2	2½
Preferred	*	11	12
Byron Jackson	*	27¾	30
Cable El Pr v t c	*	⅝	1
Calamba Sugar Estates com	20	25	30
Calif Pack Corp	*	37¼	37½
5% preferred	50	49⅜	53
Cambria Iron	50	52½	54½
Campbell Wyant & Cannon Fdry	*	30	31
Canada Cement	100 r	15¾	16
Preferred	100 r	107	109
Can Dry Ging Ale	5	24¼	24¾
Canada Forgings—Class A	* r	----	18
Class B	* r	----	16
Can Iron Fdy's	100 r	34	----
Preferred	100 r	74	----
Canada SS Lines	* r	3	----
Preferred	100 r	11¼	11½
Canadian Bronze	* r	46½	47½
Preferred	100 r	107¾	----
Canadian Car & Fy	* r	14¾	15
Preferred	25	25	26½
Canad Celanese	* r	24½	25
Canadian Colonial Airways	1	1⅞	2⅛
Canadian Dredge & Dock	* r	40	----
Can Fairbank pf	100 r	101	----
Canadian Foreign—Invest Corp	* r	25½	26½
Preferred	100 r	105	----
Can Indus Alcohol	*	6¼	6½
Class B	*	4½	5
Capital City Prod	*	16¼	18¾
Carborundum Co	*	116	120
Carey (Philip)	*	17½	18
6% preferred	100	95	98
Carib Syndicate	25	1⅝	1¾
Carman & Co A	*	27½	30
Class B	*	6½	8¼
Carnation Co	*	28½	29½
Carpenter Steel	5	29⅞	31
Carrier Corp	*	57	57⅛
Carriers & General	1	7	7¼
Carter (J W) Co	1	8⅜	9
Casco Products	*	28½	29¼
Case (J I) Co	100	183½	184½
7% preferred	100	115	120
Case Lockwood & Brainard Co	100	225	----
Castle (A M) Co	10	41¼	42½
Catalin Corp	1	5⅞	6⅛
Caterpillar Tract	*	99¼	99¾
5% preferred	100	103½	106
Celanese Corp	*	39	39¼
7% cum pref	100	108½	110
Partic pref	100	108½	110
Celotex Co com	*	42	42½
5% cum pref	100	77¼	77¾
Celluloid Corp	15	9¼	10¼
1st preferred	*	98	102
$7 preferred	*	45	49
Central Aguirre Associates	*	30	32½
Central Airport	*	1½	2¼
Cent Foundry com	1	8⅛	8⅜
5% preferred	100	82	85
Cent Ohio St Prod	*	14½	15⅞
Central Paper	1	8½	9½
Preferred	10	17½	18½
Cen Violetta Sug	19	13	13⅛
Centrifugal Pipe	*	5⅛	5½
Century Rib Mills	*	9½	10¾
7% preferred	100	98¼	102
Certain-teed Prods	1	13¾	14
6% prior pref	100	54	55
Chamberlin Metal—Weather Strip	5	14	15
Champion Paper & Fibre	*	57⅝	59
6% pref	100	108¼	109
Chapman Valve	25	45	47
Preferred	100	115	125
Charis Corp	10	12⅜	13¼
Checker Cab Mfg	5	16¾	20
Cherry-Bur Corp	*	78	80
Chesebr'gh Mfg	25	116	117¾
Chic Daily News	*	19⅞	20⅜
Preferred	*	103½	104½
Chicago Flex Shaft	5	65	----
Chic Junc Rys & Un Stk Yds stpd	100	185	----
Preferred	100	102	107
Chic Mail Order	5	24¾	25
Chicago Nipple	5	1½	1⅝
Chic Pneu Tool	*	25⅛	25½
$3 conv pref	*	40	40½
Prior preferred	*	58½	----
Chic Rivet & Mach	4	17⅜	17⅞
Chic Yellow Cab	*	15½	16½
Chickasha Cot O	10	17½	18
Childs Co com	*	11¼	11½
Preferred	100	81	83¾
Chilton Co	10	5¾	6¾
Chrysler Corp	5	116	116⅛
Cin Un Stk Yds	*	16½	18
City Auto Stamp	*	10½	10¾
City Ice & Fuel	*	17½	18¼
6½% cum pf	100	83¾	84¼
City Investing	100	69	----
City & Sub Homes	10	4	4½
City Stores	5	8¼	8⅜
Clark Controller	1	33¾	34½
Clark Equip Co	*	44½	45
Preferred	100	98	----
Claude Neon Lt	1	2⅛	2⅜
Clayton & Lambert	*	5½	7¾
Cleveland Graphite Bronze com	1	46	46¾
Cleveland Hobbing Mach com	4	11½	13
Cleve Tractor	*	15½	15¾
Clev Un Stk Yds	*	8¼	8¾
Cliffs Corp v t c	*	38½	39
Cleve Worsted Mills Common	*	10½	11½
Climax Molybdenum Co	*	51¾	53¼
Clinchfield Coal	100	4⅛	5¼
Preferred	100	50	60
Clorex Chemical	*	43	46½
Club Aluminum	*	1¼	1⅜
Cluett Peabody	*	28½	28⅞
7% preferred	100	126¼	129⅛
Coca-Cola Bottling of New York	*	111	114
Coca-Cola Co	*	158	159
Class A	*	57⅞	58½
Coca-Cola Intern	*	1040	----
Colgate-Palmolive-Peet common	*	18¼	18½
6% preferred	100	102½	103
Collins & Aikman	*	54	54⅝
5% preferred	100	110	112
Collins Co	100	130	135
Collyer Insulated Wire common	*	21	23
Colonial Beacon Oil	*	31	39
Colon Development Ordinary shares		5⅝	5⅞
5% income A		4¾	----
6% conv pref		4	4¼
Col Fuel & Iron	*	36⅝	37
Warrants		14⅜	15
8% preferred	100	----	----
Colt's Patent Fire Arms Mfg	25	69	70
Columbia Baking	*	7½	9
Preferred	*	17½	19½

k Last sale. n Nominal. r Canadian price. x Ex-dividend. * Without par value

Quotations for all securities are as near as possible for the closing day o fthe month preceding the date of issue

Stocks Par	Bid	Ask
	Per	share
Columbia B'casting Sys Inc class A 2½	30¼	31¼
Class B 2½	30¼	31¼
Columbia O & G 1	7⅞	8⅛
Columbia Pic com *	29⅝	----
Vot tr ctfs com *	29	30
$2.75 conv pref *	40	42¾
Colum Carbon v t c *	120	122½
Columbus Auto—		
Parts com	3¼	----
$2 preferred	21	22½
Commercial Credit		
Common 10	61⅞	62
4¼ % conv pref 100	103	104½
Comm'l Invest Tr *	66⅛	66½
$4.25 conv pref *	105½	107
Comm'l Solvents *	14⅛	14¼
Com'wealth Dist 1	1¼	1⅜
Compo Shoe—		
Mach v t c 1	15¼	16¼
V t c extended	15⅝	16
Conde Nast Pub *	13	13½
Condor Pictures 1	1	1¾
Congoleum-Nairn *	38	38½
Congress Cigar *	14	16
Consol Aircraft 1	23	23½
$3 conv pref *	56	58
Consol Biscuit 1	4¾	5½
Consol Car Heat 100	70	80
Cons Cigar Corp *	----	12⅜
6½ % pf ww 100	85½	86
6½ % pf ex-war 100	85	90
7% preferred 100	----	79½
Cons Film Indus 1	3⅛	3¼
$2 cum part pf *	13	13½
Cons Laundries 5	8¾	9
6½ % preferred *	93	103
Cons Mach Tool uts	18	20
Consolidated Oil *	15¾	16
$5 cum div pref *	104⅝	108½
Consol Retail Sts 1	7½	8
8% preferred 100	95	100
Consol Royal Oil 10	2½	2¾
Consolidated Steel *	9¾	10⅛
Consol Textile *	⅝	¾
Consolidation Coal—		
Common v t c 25	9	9⅛
Warrants	2¾	3⅛
5% pref v t c 100	37½	38½
Container Corp 20	30¼	39⅛
Continental Baking		
Class A *	23½	23¾
Class B *	3	3⅛
8% preferred 100	90⅜	92
Continental Can 20	56	56⅞
Continental Cushion		
Spring com 1	3	3½
Cont Diam'd Fibre 5	19¼	19¾
Continental Mot 1	2½	2⅝
Cont'l Oil (Del) 5	48½	48⅞
Cont'l Oil (Mex) 1	⅞	1
Cont'l Roll & Steel *	18⅛	19
Preferred 100	99	100
Cont Screw com 10	54	----
Preferred 10	15	----
Cont Steel Corp *	29½	30
Preferred 100	99	101¾
Converse Rubber *	11	14
Preferred 33	16	18
Special preferred *	5½	6½
Cook P't & Varn *	15½	16½
$4 preferred *	55½	59½
Cooper Bessemer 1	21	21¾
$3 prior pref * k	35	----
Copperweld Steel 10	30½	31½
Cord Corp 5	4	4⅛
Corning Glass Wk 10	108	118
Preferred 100	100	105
Corn Prod Refg 25	65½	65⅞
7% preferred 100	157	159½
Corroon & Rey'ds *	5¾	6
$6 conv A pref *	88½	90½
Cosden Petroleum		
Common 1	4⅞	5
5% conv pref 50	25½	27½
Warrants	2½	3
Coty Inc *	7⅝	7⅞
Courtaulds Ltd—		
Am dep rcts ord £1 k	13⅛	----
Covered Wagon Co		
$1.50 conv cl A 20	----	21
Common *	----	6½
Cramp (W) & Sns 100	⅜	1
Crane Co com 25	50⅛	50½
5% conv pf 100	112½	113
7% Preferred 100 †	116¾	116⅞
Creamery Package *	27¼	27¾
Cream of Wheat		
Stocks trust ctfs *	30	31
Creole Petrol 5	36¾	37
Crocker-Wheeler *	14¾	15
Croft Brewing 1	11/16	¾
Crosley Radio *	19	20
Crowell Publish'g *	42	44
Preferred 100	110	----
Crowley Milner *	7	8⅞
Crown Cent Petrol *	1⅞	2
Crown Cork Int A *	13¼	14
Crown C'k & Seal *	82	83½
$2.25 pref w w *	46¾	47½
Preferred x-w *	40	40½
Crown Drug com *	2⅝	2¾
Preferred 50	20	22
Crown Zellerbach 5	18⅞	19
$5 conv pref *	95½	96½
Crucible Steel 100	71	71¼
7% preferred 100	125	128
Crystal Oil Ref * k	1½	----
Preferred 10	10½	12¼
Cuba Co *	1½	1¾
Cuban-Am Sug 10	9⅜	9¾
7% preferred 100	111	113
Cuban Atl Sugar—		
Common 10	17	18
Cuban Tobacco *	6	8¼
5% Preferred 100	----	60
Cudahy Pack 50	38⅛	39½
Preferred 100	107½	----
Cummins Distil 1	2¼	3½
8% preferred 10	7¼	9½
Cuneo Press *	39½	44
6½ % preferred k	106½	----
Curtis Publish *	10¼	10⅜
$7 preferred *	74½	76¼
Curtiss Wright Corp 1	6⅛	6¼
Class A 1	20¼	20⅜
Cushman's Sons—		
7% cum pref 100	69½	74
$8 cum pref *	47½	50
Cutler Hammer *	73	75
Dailey Corp 1	2¼	2¾
Darby Petroleum 5	12⅞	13⅛
Dardelet Thr'dlock * n	50	56
Darling Stores Corp		
$2 partic pref *	25	26½
Davega Sts Corp 5	15¼	15¾
5% conv pref 25	19¼	20
Davenport Hos'y *	10½	15¼
Davison Chemical—		
Common 1	15	15⅜
Dayton Rubber Mfg		
Common *	23¼	23⅞
Class A 35	27¾	29
Deep Rock Oil		
& Ref 7% pf 100	26	28
Deere & Co com *	138½	139½
7% preferred 20	27⅜	27½
Deisel-Wemmer		
Gilbert Corp 10	20¼	20¾
Preferred 100	102	----
Dejay Stores 1	11¼	13
Del Rayon A com 15	19½	20½
Delta Electric 2.50	11½	11¾
Dennison Mfg—		
Class A 10	4¼	4¾
7% preferred 100	74	75½
8% preferred 100	122	126
Dentists' (The)		
Supply com 10	55	57
Derby O & Ref com *	8⅛	8¼
$4 Preferred *	88	89
Det Gasket & Mfg—		
Common 1	16¼	17½
6% preferred 20	17¼	17¾
Detroit Gray Iron &		
Foundry com 1	2⅜	2¾
Detroit Mich Stove 1	4¼	4⅝
Detroit Harvester 1	20½	21¼
Detroit Paper Prod 1	5½	6
6% conv pref 25	24½	25¼
Detroit Steel Prod *	48	49
Detroit Sulphite 10	8	8½
Detrola Radio &		
Television com 1	----	----
Devoe & Raynolds—		
Class A (non-vot) *	60¼	61¾
Common B *	56½	58
2d preferred 100	115	----
Diamond Match *	27	27½
6% part pref 25	32⅞	33⅛
Diamond Shoe *	23	----
6½ % pf (w w) 100	105	107
Diamond T Motor 2	15¼	16
Dictaphone Corp *	68	71
Preferred 100	120	----
Dictograph Prod 2	9	9½
Discount Corp (NY)	150	210
Distillers Co Ltd £1	27½	28⅜
Distillers Corp-		
Seagrams Ltd *	22⅞	23⅛
5% pref w w 100	82	85½
Distillers Liquors 5	9	9¾
Divco-Twin Truck 1	4¾	5
Dixie-Vortex Co—		
Common *	19	20½
Class A *	34	36¾
Dixon (J) Cruc 100	58½	61½
Dobeckum Co com 1	19	20
Dr Pepper Co *	----	35½
Dodge Mfg *	20¾	21½
Doehler Die Cast *	37⅝	38¾
Dold (Jacob) Pkg—		
6½ % pref 100	18	20
Domestic Finance—		
Cum preference *	24½	25½
Dominion Bdge 100 r	48	48½
Dominican Coal pf 25 r	20½	21
Dominion Glass 100 r	112	115
Preferred 100 r	140	145
Dominion Steel &		
Coal B 25	22¾	23¼
Dominion Stores *	8¾	9
Doubleday Doran	11½	13
Douglas Aircraft *	58¾	59
Douglas Shoe pf 100	34	36½
Dow Chem com *	122¼	125
Preferred 100	110	113
Dow Drug *	----	7¾
Preferred 100 k	108½	----
Dresser (S R) Mfg		
part conv n-c A *	44	46⅛
Class B *	26¾	28
Dri Steam Valve 5	2¼	2¾
Driver Harris Co 100	40	42
Preferred 100	105	109
Dryden Paper * r	17	----
Dubilier Condenser *	3⅛	3⅜
Dun (R G)—		
Bradstreet Corp *	28	32
Dundee Textile *	2	4
Dunhill International 1	4⅞	5
Duplan Silk *	14¾	15⅜
8% cum pref 100	114½	120
DuPont (E I) de N		
& Co common 20	159½	161
6% n-v deb 100	133⅞	134⅞
$4.50 cum pref *	107¾	108⅜
Durham Hosiery—		
Class B com *	1	1¼
6% preferred 100	27	30
Duro-Test Corp 1	6⅜	6⅝
Duval Texas Sulph *	9	9⅛
Dwight Mfg 15	19½	21
Eagle (C K) pref 100	3¾	4¾
Eagle Lock 25	26	28
Eason Oil 1	2¾	3
$1.50 conv pref 20	21	23
East Dairies Ltd * r	1.75	2¼
Eastern Footwear 1	2¼	2½
East Mall'ble Iron 25	19	20
Eastern Mfg com *	9	10
Preferred *	39¼	40
Eastern Roll Mill 5	12¼	13
Eastern Sugar Assoc		
Common 1	25½	27½
Preferred 1	37½	39½
Eastman Kodak *	180	180½
6% preferred 100	155	158
Easy W Mach B *	----	11½
Eaton Mfg Co 4	35	35½
Edison Bros Stores—		
Common 2	21¼	21½
5% preferred 50	47½	50½
Educational Pictures		
Old common *	½	¾
New common 1	6	7
Warrants 1	1	1¼
8% Preferred 100	30	38
Eisler Elec Corp 1	2½	2¾
Eisemann Magneto *	----	----
Preferred 100	12	----
Eitingon Schild *	12	12½
Electrical Steam		
Sterilizer 1	1	1¼
Electric Auto-Lite 5	38½	39
Electric Boat 3	10⅜	10¾
Elec Ferries com *	----	----
6% preferred 100	----	----
Elec & Musical		
Indus Am shs	4¾	4⅞
Elec Shovel Coal *	¾	1
Partic pref *	13½	16
Elec Stor Battery *	35	36
Elec Vacuum Clean *	28	31
Electrol Inc v t c 1	2½	2¾
Electrographic Corp		
Common 1	17½	18⅜
Electrolux Corp 1 r	17¼	17½
Elgin N Watch 15	34	35
Elk Horn Coal Corp *	1	1¼
6% non-cum pref 50	4¼	5
Ely Walker D G 25	27½	29
1st preferred 100	122	----
2d preferred 100	102	----
Emerson Drug 2½	22½	23½
Class B 2½	22	----
Emerson Electric 100	160	170
New common	8	8½
Empire Sheet &		
Tinplate *	17¼	18
Emsco Derrick 5	15⅛	16
Endicott-Johnson 50	54	57
5% preferred 100	108¼	111½
Equit Office Bldg *	5⅛	5½
Esquire-Coronet	16¼	16⅝
Eureka Pipe Line 50	32¼	32½
Eureka Vac Clean 5	8¼	8⅝
Evans Products 5	21¾	22¾
Ex-Cell-O A & T 3	20½	21
Exch Buffet Corp *	3¼	3⅝
Fair (The) Chicago *	9⅞	10½
7% preferred 100	85¼	86
Fairbanks Co 25	3¼	3½
8% preferred 100	23	24
Fairbanks Morse *	58	59
6% preferred 100	135	----
Fairchild Aviation 1	4	4¼
Fajardo Sugar 20	49½	50½
Falstaff Brewery 1	9⅝	10¼
Famous Players		
Can Corp com 1 r	18	----
Voting trust ctfs r	22	----
Fanny Farmer Candy		
Common *	24½	25
Fansteel Metallurg *	12	14¼
Farnsworth Televis 310	310	340
Fedders Mfg 5	13¾	14¼
Federal Bake Shops *	5½	6½
Preferred 30	19½	21½
Federal Motor Tr *	7	7¼
Fed Screw Works *	7½	7¾
Federated Dept Sts *	34¾	35½
4¼ % preferred 100	93	----
Ferro Enamel 1	44	45
F G Trading Corp 1	½	----
Preferred 1	76	85
Fiat Am dep rcts	13½	17
Fidelio Brewery 1	1/16	¾
Field (Marshall) &		
Co *	27⅛	27½
5th Ave Coach 25	24	26½
Filene's (Wm) Sons *	31¼	38¾
Film Inspect Mach *	----	¼
Firestone Tire & Rub		
Common 10	32¼	32½
6% pref ser A 100	103	103½
First Nat Stores *	40⅝	41¼
7% 1st pref 100	111½	112
Fishman (M H) *	9	11
Preferred 100	----	----
Fisk Rubber Corp 1	13½	13¾
$6 preferred 100 k	75	----
Flintkote Co com *	32⅜	32¾
Fla Portld Cem u t s	36	37½
Florence Stove *	46	48½
Florsheim Shoe com *	32½	36
Flour Mills of Am *	½	¾
Preferred *	20	25
Fohs Oil	165	180
Follansbee Bros *	5	5⅜
Preferred 100	37	37½
Food Machinery 10	41¾	52¼
4½s conv pref 100	115¾	116½
Foote Bros Gear &		
Mach com 5	4⅞	5¼
Preferred 100	6¼	7
Ford Motor Ltd—		
Am dep rcts ord	6⅛	6¼
Ford Mot of Can 100		
Class A *	24¾	25
Class B *	24	26
Ford Motor France		
Am dep rcts	2⅜	3⅛
Foster Wheeler 10	42¾	44¼
$7 conv pref *	106½	110
Foundation Co *	4⅝	5⅛
Foreign shs A *	3⅜	3¾
Foundation Co		
of Canada * r	23	24
Fox Film class A *	31	33
Fox (Peter) Brew 5	9⅜	10⅛
F-R Publishing *	30	35
Francisco Sugar *	10¼	11
Franklin Rayon 1	11	12
Franklin Ry Sup *	45	48
Freeport Sulphur 10	30½	30⅞
6% conv pref 100	111	112
Froedtert Grain &		
Malt common 1	11⅛	11½
Preferred 10	16⅞	17
Fruehauf Trailer 1	20	21¼
Fuhrman & Schmidt		
Brewing com 1	40c	55c
Fuller (G A) Co—		
Partic prior pref *	46⅝	48
2d preferred *	31	31½
Gabriel Co cl A *	5	5⅛
Gair (Robert) com 1	13½	13⅞
$3 Preferred 10	35	36⅝
Gallager&BurtonA 1	1½	2
Galveston Houston *	11	13
Gamewell Co *	24⅝	25½
$6 conv pref *	93	94
Gannett Co Inc—		
$6 conv pref *	96	99¾
Gardner-Denver *	21⅞	22½
$3 conv pref 20	63	69
Garlock Pack *	64¾	65½
Gar Wood Indust 3	13½	13¾
Gen Alloys Co *	4¼	4½
Preferred 10	6	6¾
General American		
Transportation 5	65	67½
General Baking 5	12	12½
$8 1st pref *	130½	136
General Box Corp 1	2.40	2.50
General Bronze 5	8	8½
General Cable *	26	26⅞
Class A *	52¾	54
7% preferred 100	119	121
General Carpet 1	3	3½
Gen Cigar common *	34⅝	36
7% preferred 100	120	128
Gen Crude Oil 2½	6¾	7
General Electric *	58¼	58½
General Elec Ltd—		
Am dep rcts reg £1	20⅞	21⅜
Gen Fire Exting *	24	25½
Gen Fireproofing *	23⅜	24
7% preferred 100	110	115
Gen Foods Corp *	37⅝	38
General Machine 100	22½	23½
4½ % preferred 100	100	104
General Mills *	61¼	62
6% cum pref 100	119¼	120
General Motors 10	56	56¼
5% preferred *	117¾	118¼
Gen Optical pref *	10	14
Gen Outdoor Adv't'g		
Common *	9⅞	10
Class A *	47	52
6% preferred 100 k	89¼	----
Gen Plastics *	71	75
General Print Ink 1	16½	17
$6 preferred *	107	108¾
Gen Rayon A stk *	1⅜	1¾
Gen Ry Signal *	43	44
6% preferred 100	----	104½
Gen Refractories *	57	58½
Gen Steel Casting—		
Common *	10	15
$6 conv pref *	53	53½
Gen Theat Equipt—		
Old common *	7/16	½
New common *	23¾	24¾
Conv pref v t c *	1⅛	1¼
Sub warrants	11¼	11¾
Opt warrants	58	60
Gen Time Instru *	36	39
Gen Tire & Rub 5	27¼	28¼
6% cum pref A 100	98	100
Genessee Brew A 1	6½	7½
Georgian Inc com *	15c	----
A preference 20	2	2⅛
Giant Portland—		
Cement com 50	3	4
Preferred 50	16	17½
Gibson Art *	30	31
Gilbert (A C) *	13	13½
Preferred *	38¾	43½
Gilchrist Co *	12	12½
Gillette Saf Razor *	14½	14⅝
$5 conv pref *	76¼	78
Gimbel Bros *	22⅝	23
$6 preferred *	81½	83
Gleaner Harvester *	21¾	22½
Glen Alden Coal *	9¼	9⅜
Glidden Co *	42¾	43½
4½ % conv pref 50	52½	52⅞
Globe Wernicke *	16	18
Preferred *	90	95
Gobel (Adolf) Co 1	4½	4¾
Godchaux Sugar pf 100½		101½
Class A *	39	40¼
Class B *	24	27
Goebel Brewing 1	5½	5⅝
Goldblatt Bros *	34	35¾
Preferred 50	40	42
Goodall Worsted 50	107	111
Good Humor Corp 1	7½	9
Goodrich (B F) *	37⅞	38
$5 preferred *	79½	80¼
Goodyear Tire &		
Rubber com *	40¾	41
$5 conv pref *	121½	122¼
Goodyear T & R of		
Canada * r	90	94
Preferred 50 r	----	54
Gorham Inc com A *	5⅞	6¾
$3 pref with war *	32½	35
Gorham Mfg v t c *	32¼	32¾
Gotham Silk		
Hosiery com *	8¾	9
7% preferred 100	81	84
Gossard (H W) *	----	----
Gould Coupler A *	5½	6
Graham-Paige Mot 1	3⅞	4
Grand Nat Films 1	3	3¼
Grand Rapids Brass 1	4¾	5¼
Preferred 5	3½	4
Grand Raps Varn *	14¾	15
Grand Union ctfs 1	3	3⅛
$3 cum conv pf *	18¼	21
Granite City St'l *	33⅝	34¾
Grant (W T) *	38½	39
Graton & Knight *	12	14
Preferred 100	68	69½
Gray Telephone Pay		
Station com 10	8¾	9¼
Gt Atl & Pac Tea		
Non vot com *	89	91
Preferred 100	122½	123¾
Great Lakes SS *	47	49
Great Nor Pap 25	39½	40½
Great West Sugar *	34½	35
7% preferred 100	135	----
Greenf'ld T'p & Dis *	14½	15¼
$6 preferred 10	----	----
$1.50 preferred *	29	31
Green (H L) Co 1	33	33½
Greyhound Corp 5		
Common *	15¾	16
5½ % preferred 10	10⅝	10⅞
Groc Store Prod 25c	4½	4¾
Gruen Watch 1	8½	9
Preferred 25	16	----
Guantanamo Sug *	2¾	3
8% preferred 100	46	50
Guardian Coal &		
Oil 2½	⅜	¾
Gulf Oil Corp 25	57½	58
Gypsum Lime		
& Alabaster Ltd *	12	13
Hajoca Corp *	19	22
Preferred 100	48	52
Hale & Kilburn—		
Preferred 100	8½	11
Hall Lamp com *	4¾	5

* Without par value price. † Called Sept 15 at 110. plus div. ‡ Called July 1 at 110 plus $1.75 div. k Last sale. n Nominal. r Canadian i New stock. x Ex-dividend.

INDUSTRIAL & MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
		Per share	
Hall (W F) Print'g	10	15	15¼
Haloid Co	5	18	19
Hamilton Watch	*	30⅝	31
$6 preferred	100	104½	105½
Hammermill Paper			
Common	10	53	55
6% cum pref	100	107	----
Hammond Clock	5	43	44
Hanna (M A)	*	36¾	37¾
$5 cum pref	*	100	102
Harbison-Walker			
Refractories com	*	43	44¾
6% preferred	100	130	135
Harrisburg Steel	5	13¾	15¼
Harris Seybold			
Potter com	*	17	18
$5 preferred	100	77	80
Hartf'd Rayon com	*	3¼	3⅝
Preferred	100	87	90
Hartman Tob	10	1⅞	2⅛
Harvard Brew	1	1⅝	1⅞
Hat Corp class A	1	11½	12
Class B n-v	1	10	10¼
6½% pref w w	100	92½	94½
Hathaway Bak A	*	4½	6
Class B	*	1	1½
Preferred	*	35	40
Hayes Body	2	4⅞	5¼
Haytian Corp of			
America	*	¾	1¼
Hazel-Atlas Glass	25	115½	128
Hazeltine Corp	*	15½	15⅞
Hearns Dept Stores			
Common	5	15½	16
6% conv pref	50	48	50
Hearst Consol Pub—			
7% class A pref	25	18½	18⅝
Hecker Prod v t c	*	11½	11⅞
Hein-Werner Motor			
Parts Corp com	3	8¾	9¼
Helena Rub'stein	* t	6¾	7½
Class A	*	8⅝	9⅜
$3 pref	*	----	----
Heller (W E) com	2	7⅝	8¾
Preferred w w	25	24	26½
Preferred *xw*	25	----	23
Helme (G W)	25	100	105½
7% non-cum pf	100	150¼	154⅜
Hendey Mach "B"	*	15½	16¼
Hercules Motors	*	27⅛	29
Hercules Powder	*	156⅜	164
6% preferred	100	128	133⅞
Herr-Hall-Marv	100	6½	----
Hershey Creamery	*	15	----
Preferred	100	95	----
Hershey Chocolate	*	54¼	58
$4 conv pref	*	101	103½
Hewitt Rubber	5	15	15⅞
Heyden Chemical	10	42	45
Heywood-Wakefield			
Common	25	46	48
Hilton-Davis Chem			
Common	1	23½	25
$1½ preferred	5	28¾	29¼
Hinde & Dauch	10	33	33⅞
6% conv pref	100	101	103
Hires (C E) Co A	*	44¾	----
Class B	*	9	----
Hoe (R) class A	10	28¼	29¾
Prior pref	65	45	48
Common	*	4½	4⅞
Hollander (A) & Son	5	23¼	24
Holland Furnace	1	41¾	42¾
$5 conv pref	*	104¾	106
Holophane Co	*	26	27½
Preferred	*	30	----
Holly Sug Co	*	32¼	32½
7% preferred	100	110¾	----
Holt (H) & Co A	*	6½	7½
Hooker Electro			
Chemical com	100	100	110
Preferred	100	88	91
Horder's Ind		15½	16
Hormel (G A) & Co	*	18	19
Horn (A C) com	1	8⅞	9½
Prior preferred	5	5¾	6½
Horn Hard't (NY)	*	32	32½
5% preferred	100	103	104¼
Houdaille-Hershey			
Class A	*	35	37
Class B	*	22¾	23
Household Finance			
Common	*	61	64
5% preferred	100	91½	93¼
Houston Oil Field			
Material com	1	11¼	11¾
$1.50 conv pref	20	25	25¾
Houston Oil (Tex)—			
Vot tr ctfs	25	15⅜	15½
Howe Scale com	*	27	30
1st preferred	100	55	60
Hudson Mot Car	*	16¼	16½
Humble Oil & Ref	*	83	83½
Hummel-Ross Fibre			
Common	5	11¼	11¾
Hunter Steel com	*	4½	5
6% preferred	20	13½	15
Hupp Motor old	10	1⅞	2
New common	1	3⅞	4
Husmann-Ligonier	*	22½	23¼
Huylers Inc—			
Common	1	¾	1
7% pref unstpd	100	16	30
7% pref stmpd	100	16½	20
Hygrade Food Prod	5	3½	4
Hygrade Sylvan	*	50	----
6½s conv pref	*	111½	113
Ideal Cement	10	27½	29
Illinois Brick	25	13¼	13½
Imco Partic Ltd	1	⅞	1¼
Imperial Oil Ltd	*	20½	21
Registered shares		20¾	20⅞
Imperial Tobacco			
of Canada com	5	14¼	14⅝
Imperial Tobacco			
of Gt Brit & Irel'd			
Am dep rcts ord £1		37¼	37½
Indiana Gas & Chem		26½	28
6% pref	*	63	65
Indiana Limestone	1	¾	1
Indian Motocycle	*	9	11
Preferred	10	18	22
Indiana Pipe Line	50	9	9⅞
ndian Refining	10	14½	15⅞
Indian Terr Illum			
Oil non-vot A	*	2¼	2½
Class B	*	2⅛	2½
Indus Accep Corp			
Cum pref	100	28	31
Indus Brown Hoist—			
1st pref	10	6¼	6¾
2d preferred	10	3¾	4¼
Indus Finance vtc	10	1½	1⅞
Preferred	100	17	20
Indus Machine	1	3¼	3¾
Industrial Rayon	*	37½	37¾
Industrial Silica	*	2½	3
Ingersoll Rand	*	129½	131
6% preferred	100	142	----
Inland Steel	*	114	115¾
Interchemical Corp	*	55⅛	55¾
6% preferred	100	109½	----
Intercont Rubber	*	6⅜	7
Interlake Iron	*	20⅜	20½
Int. Agricultural	*	5⅞	6
7% prior pref	100	46½	50
Int Business Mach	*	160	161
Int Cigar Mach	*	25⅜	26
Int Harvester	*	114¼	115½
7% preferred	100	154	160½
Int Mercan Mar	*	9⅛	9¾
Internat'l Metal			
Industries cl A	* k	15	----
Int Nickel (Can)	*	65⅝	65⅞
7% cum pref	100	130	135¾
Int Pap & Pow A	*	18⅝	18¾
Class B	*	13¼	13½
Class C	*	7⅞	7⅞
New common	15	27½	28½
New 5% pref	100	79½	80½
Warrants		13½	14½
7% preferred	100	103¼	103⅞
Int Petrol	*	35⅛	35½
Internat Prod	*	5	5½
Internat Pulp	*	4½	6½
Preferred	100	88	92
Internat Radio	1	13½	14½
Int Safety Razor B	*	⅝	¾
Internat Salt	*	24⅝	25⅞
Internat Shoe	*	44	44¾
Internat Silver	100	43¾	44½
7% preferred	100	98	99½
Int Text Book	*	6½	7
Int Vitamin Corp	*	4⅞	5
Interstate Bakeries	*	2¼	3⅛
6½% preferred	*	41	42
Interstate Dept St's	*	27⅛	27½
7% preferred	100	----	101¾
Interstate Home—			
Equipment	1	6	6¼
Interstate Hos'y	*	36	38
Intertype Corp	*	17	17¾
8% 1st pref	100	119	121
Iron Fireman vtc	*	24¾	25
Irving Air Chute	1	12	13½
Irving (John) Shoe	1	8½	9
Preferred w w	25	18	18¾
Jacobs (F L) Co	1	14½	14⅞
Jantzen Knit Mills	*	----	----
5% pref n-v	100	----	----
Jeannette Glass	*	5¾	6⅛
Jefferson Lake Oil	*	3⅞	4¼
Jenkins Bros	25	37	38
Jewel Tea	*	68¼	70
Johns-Manville	*	135	137
7% preferred	100	124	124½
Johnson Educat Bisc			
Class A	*	5	7
Johnson Tin Foil			
& Metal	100	60	----
Jonas & Naumb'g	2½	5⅛	5½
Jones & Laughlin			
Steel common	100	110½	111
7% preferred	100	127	129
Julian & Kokenge	*	----	30
Kalamazoo Stove &			
Furnace com	10	32½	33½
K C Stk Yds Me	100	69	72
Preferred	100	88	92
Katz Drug com	1	9⅜	9⅞
Kaufman Dept St's			
Common	12.50	27⅛	30
Kaynee	10	----	----
Preferred	100	----	----
Kayser (Jul & Co	5	21	23
Keith-Albee-Orph—			
7% conv pref	100	97	101
Keller Dorean Color			
Film	20	1	2
Kelly Springf'ld Tire			
Common	5	2¼	2½
Kellogg Co	*	44	45
KelloggSwitch & S	*	10¼	10½
5% conv pref	100	80	100
Kelsey-Hayes Wheel			
Conv class A	1	13	14
Class B	1	16	16¾
Kendall Corp com		20¼	21
$6 part pref A	*	104	106
Kennedy's Inc	5	12¼	13
$1.25 conv pref	*	17½	19
Ken-Rad Tube &			
Lamp A	*	23¾	24½
Keyes Fibre com	*	4	4¾
Class A	*	8	9
Keystone Steel &			
Wire common	*	15¼	15½
Keystone Watch			
Case	16 2-3	----	----
Kimberly-Clark	*	41	42
Kingsbury Brew	1	1¾	1⅞
King Seeley com	1	13¼	14¼
Convertible pref	20	34	38
Kingston Products	1	4⅞	5⅛
Kinney (G R) Inc	1	5⅞	6⅛
$5 prior pref	*	32¾	36
$8 preferred	*	48½	49
Kirby Lumber	100	80	95
Kirby Petrol	1	6	6¼
Klein (D E) Co	*	17	20
Kleinert Rubber	10	10½	11¾
Knight (B B & R) pf	*	14	16
Knott Corp	1	12½	13
Kobacker Stores	*	24	33
Cum pref 7%	100	80	85
Koister-Brand Ltd—			
Amer shares	£1	----	----
Koppers Co 6% pf	100	108	----
Kresge Dept Stores	1	10½	11
8% preferred	100	132	140
Kresge (S S) Co—			
Common (vot)	10	23¾	24
Kress (S H)	*	34½	36
6% preferred	10	11⅛	11⅝
Kreuger (G) Brew	1	12¾	13¼
Kroger Grocery &			
Baking common	*	21¾	21⅞
Laclede Steel	50	24½	27
Lago Petroleum	1	49	52
Lake of the Woods			
Milling	* r	29	30
Preferred	100 r	----	153
Lakey Fdy & Mach	1	4½	5
Lambert Co	*	19¼	19¾
Lanatin Corp	1	4½	5¼
Landers, Frary &			
Clark	25	37½	39½
Lane Bryant Inc	*	10½	13½
7% pref w w	100	95	98
Lanston Monotype			
Machine Co	100	85	88
Lawrence Portland			
Cement	100	32¼	34¼
Lee Rub & Tire	5	23½	24
Lefcourt Rlty Corp	1	2¼	2½
Conv pref	*	13¾	14¾
Leh Coal & Nav	*	9	9¼
Leh Portl Cement	25	34½	35
4% conv pref	100	----	170
Lehigh Valley Coal	*	2	2½
6% cum conv pf	50	10⅜	10¾
Lehman Corp	*	40¼	40½
Lehn & Fink Prod	5	14¾	15
Leland Electric	*	20	21
Leonard Oil Devel	25	1¼	1⅜
Lerner Stores	*	41¼	41⅞
4½% pref	100	80	85
Lessings Inc	1	----	----
Le Tourneau (R G)	1	33½	35
Ley (Fred T) & Co	*	4½	5
Libbey-Owens-Ford	*	66	67
Liberty Baking	*	¼	¾
Preferred	100	1½	3
Lib McNeil & Lib	*	12½	12¾
Life Savers Corp	5	28	28¼
Lig & Myers Tob	25	99½	103
Common B	25	101⅜	103
7% preferred	100	160	160½
Lily Tulip Cup	*	20½	21
Lima Locom Wks	*	67	69
Lindsay Lt&Chem	10	4¼	4½
Preferred	10	----	10½
Link Belt Co	*	59½	60¼
Lion Match w i	1	7¾	8¼
Lion Oil Refg	*	30¾	31
Lipton (Thomas J)—			
Class A	1	16⅞	17⅛
6% preferred	25	26	26½
Liquid Carbonic	*	26	26¼
Lit Brothers	*	4¼	4½
Preferred	100	65	75
Loblaw Groc Ltd A	* r	24⅞	25
Class B	* r	23¼	23½
Locke Steel Chain	5	15⅞	16
Lockheed Air Craft	1	13¼	13¾
Locomotive Firebox	*	18	19½
Loew's Inc	*	84¼	85
$6.50 cum pref	*	105½	106
Loft Inc	*	2	2⅛
Lone Star Cement	*	54¼	55
Long Bell Lum A	*	7¼	7½
Common	*	27½	28½
$5 preferred	100	71½	72½
Longwest Corp	*	----	----
Loose Wiles Bis	25	28½	29
5% preferred	100	106	106½
Lord & Taylor	100	240	270
1st preferred	100	111	----
2d preferred	100	121	----
Lorillard (P)	10	21	21⅛
7% preferred	100	135	139
Loudon Packing	*	3¾	4
Louisiana Oil Refg	*	20c	35c
6½% conv pf	100	23	25
Ludlow Valve	*	4½	6½
Preferred	100	45	55
Ludlum Steel	1	35⅝	36
Lukens Steel	50	13½	14½
Lynch Corp	5	48½	49½
MacAnd & Forbes	10	31½	32½
6% preferred	100	127	129
Macfadden Newsp	*	2¼	3¼
Macfadden Pub	*	8¾	9¾
Preferred	*	65	68
Mack Trucks Inc	*	44¾	46
MacMillan Co	*	30	33
Macy (R H) Co Inc	*	47⅞	48
Mad Sq Garden	*	11¼	11¾
Magazine Repeater			
Razor com	1	1	1½
Majestic Radio &			
Television com	1	3½	3¾
Mallory (P R) new	*	17¾	18½
Manati Sugar	100	6	6¼
Ctfs of deposit		5½	6½
Warrants		2¼	3
7% preferred	100	19	21
Ctfs of deposit		----	19
Mandel Bros Inc	*	12½	13¾
Mangel Stores—			
Common	1	6	7
$5 conv pref	* k	61	----
Manhattan Shirt	25	19½	20¼
Manischewitz	*	15¼	18
Manning Bowman			
& Co common	10	8	10
Manufac's Trading	1	2¾	3¼
Mapes Cons Mfg	*	22	23
Maple Leaf Mill	* r	----	7½
Preferred	100 r	5	7⅞
Maracaibo Oil Exp	1	4¼	4½
Marathon Paper	25	----	----
Margay Oil Corp	*	30	32¼
Marine Midland	5	10⅛	10¼
Marlin Rockwell	1	42⅛	44
Marion St Shov	*	13	14¾
Preferred	100	58	62
Marshall Field & Co	*	27⅜	27⅝
Martin (Glen L)	1	24½	24⅞
Martin Parry Corp	*	8⅛	9¼
Masonite Corp	*	51	54
5% A conv pf	100	106	115
Massey-Harris	*	9¼	9¾
Preferred	100	53½	55
Master Electric	1	23¼	23⅞
Math'son Alkali	*	36⅝	37
7% preferred	100	148	155
May Dept Stores	10	63½	64
May Hosiery com	*	30	32
Preferred	*	55	60
Maytag Co	*	9⅛	9¾
1st $6 pref	*	102½	105
$3 cum pf w w	*	35	36
$3 cum pref x-war	*	----	36
Warrants		3/16	5/16
McCahan Sugar			
Refining pref	100	98	----
McCall Corp	*	21¼	21¾
McColl-Frontenac			
Oil Co	* r	12	12½
Preferred	100 r	92½	93
McCord Rad el B	*	6¾	7
McCrory Stores	1	17¾	18
Conv 6% pref	100	85	90
McGraw Electric	5	48	50
McGraw-Hill Pub	*	18½	19¼
McKeesport Tin			
Plate com	10	36	36⅝
McKesson-Robb'ns	5	13¾	14
$3 conv pref	*	44	45
McLellan Sts com	1	14⅞	14½
6% conv pref	100	96	99¾
McWilliams Dredge	*	17⅛	19⅜
Mead Corp com	*	27½	28
$6 preferred ser A	*	----	95⅝
$5.50 pref ser B		93	95
Mead Johnson com	*	122	124½
Mellins Food	10	----	1½
Melville Shoe	*	72½	74
Mengel Co	1	11	11½
5% conv 1st pf	50	38¼	39⅛
Mercantile Credit	1	3	3¾
Mercantile Stores	*	45½	47
Preferred	100	----	----
Merchants & Mfrs			
Sec Co class A	1	5¾	6⅛
$2 Partic pref	*	29	----
Merchants & Miners			
Transportation	*	28	29⅞
Merchants Refrig	*	9	11
Preferred	100	90	----
Merck & Co com	1	38	39½
6% preferred	100	116	----
Mergenth'ler Lino	*	43	44
Merrimac Hat	*	21	23
Preferred	50	54¼	----
Merrimac Mfg	100	18	20
Preferred	100	40	43
Merritt, Chapman &			
Scott com	*	6⅝	7
6½% pref A	100	63	66
Messenger Corp	5	7	8
Mesabi Iron	1	15/16	1
Mesta Machine	5	65	66
Metalastic Corp	1	1⅛	2⅛
Metal Textile Corp	*	2⅝	3
$3.25 pref	* k	33	----
Metal & Thermit	*	134	144
Preferred	100	126	----
Metrop Playhouse	*	5¼	6¼
Metrop Tobacco	100	55	----
Mexican Eagle Oil	4	3¾	4½
Mexico-Ohio Oil	*	1¾	2½
Mexican Petrol	1	1	1½
Mich Bumper	1	2¼	2⅝
Mich Gas & Oil	1	8⅝	9¼
Mich Steel Tube	2½	15¾	16¼
Michigan Sugar	*	⅞	1
Preferred	10	5¾	6½
Mid-Cont Petrol	10	32	32½
Middle States Pet—			
Class A v t c	*	4⅞	5⅛
Class B v t c	*	⅞	1
Midland Oil Corp—			
$2 conv pref	*	8¼	10
Midland Steel			
Products com	*	40½	41
8% 1st pref	100	113	114
$2 n-c div shares	*	18	23
Midvale Co	*	83½	84¾
Scrip		90	----
Mid-West Abras	50c	3	3⅛
Midwest Oil	10	9⅞	10
Miller (I) Sons com	*	14	16
Pref 6½%	100	38	42
Minneap-Honeywell			
Regulator	*	115	117
4% pref ser B	*	118	120
Minn Min & Mfg	*	39¼	39⅞
Minneap-Moline			
Power Implem	*	14	14¼
$6.50 cum pref	*	102¼	105
Mission Corp	*	27¼	28
Mission Oil	1	21	22
Missouri Kansas			
Pipe Line	5	7½	7¾
Mo Portl Cement	25	19⅛	20
Mock Judson & Voe			
Common	$2.50	13½	13⅝
Preferred	100	94	105
Mohawk Liqueur	1	----	----
Molybdenum Corp	1	9¼	9⅝
Monarch Mach T'l	*	19⅞	23½
Monogram Pictures	1	2¾	3⅛
Monroe Loan Soc A	1	3⅝	4¼
Monsanto Chem	10	101	103½
$4.50 pref ser A	100	105⅝	105¾
Montgomery Ward			
Common	*	53⅝	63⅞
Class A	*	140	141
Moody's Invest Serv			
part pref	*	32	34⅛
Moore Corp com	*	44	46
Preferred A		176	186
Preferred B	100	255	290
Moore (Tom) Dist	1	3⅛	3¼
Moore Drop For A	*	62	65
Morrell (John) & Co	*	33	35
Morris Plan com	25c	70c	90c
Preferred	10	6	6½
Morris (Philip)			
& Co Ltd	10	91	92
Morse Twist Drill			
& Machinery	100	89	93
Mtge Bk of Colombia			
Amer shares	k	4⅝	----
Motor Products	*	35¾	35⅞
Mot Wheel Corp	5	21¼	21½
Mount'n & Gulf Oil	1	15c	25c
Mountain Prod	10	6¼	6½
Mueller Brass Co	1	40⅝	42
Mullins Mfg Corp—			
Class B	1	13¼	13¾
$7 conv pref	*	88	90
Munising Paper		6½	----
6% prior pref	20	----	----
Munsingwear Inc	*	20½	21¾
Murphy Varnish	100	12½	----
Preferred	100	69	----
Murphy (G C)	*	72	76
5% pref	100	106	----
Murray Corp	10	13¼	14
Murray-Ohio Mfg	*	19⅛	20

No par value. *k* Last sale. *n* Nominal. *r* Canadian price. *t* New stock.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Bid	Ask
	Per	share
Muskegon Pist Ring	16¼	17¼
Muskogee Corp	12	15
Preferred 100	88	92
Myers (FE) & Bros.	63	64
Nachman Springf	15	19¼
Narrag Racg Assoc 1	8	8¼
Nash-Kelvinator 5	18¾	19
Nat Acme Co 1	21⅝	21⅞
Nat Automotive Fibres A v t c	28	29¾
Nat Aviation 10	12⅞	13½
Nat Baking com 1	8½	9¼
6% preferred 100	83	86
Nat Bellas-Hess 1	1⅞	2⅛
7% preferred 100	----	----
Nat Biscuit 10	23½	23¾
7% preferred 100	150½	163
Nat Casket com	46	----
Preferred $7	112	----
Nat Cash Reg	34½	34⅝
Nat Container (Del) 1	12⅛	12⅜
Nat Cylinder Gas 1	17⅝	18
Nat Dairy Prod	20⅞	21
7% pref class A 100	110	112½
7% pref class B 100	109½	110½
Nat Dept Stores	18½	18¾
6% preferred 10	7	7½
Nat Dist Prod	30	30½
Nat Enam & Stpg	30	35
Nat Fire-Proofing 50	5	5¾
Nat Food Products Class A w w 1	1¼	1¾
Class B 50c	⅛	¼
Nat Fuel Gas	15¼	15½
Natl Gypsum com 1	13⅜	13¾
1st 7% cum pf 100	102	103
2d non-cum pf 20	17	17¾
National Lead 10	38¼	39
7% pref A 100	154⅜	159
6% pref B 100	128	135
National Leather 10	½	----
Nat Licorice com 100	70	80
6% preferred 100	95	----
Nat Lock Washer 20	----	30
Nation'l Malleable & Steel Castings	51¾	52¾
Nat Mfrs & Stores 5½	7½	8
Preferred 80	65	70
Nat Oil Products 4	38½	41
Nat Paper & Type— Common 100 z	8	9½
5% preferred 100 z	30	32
Nat Print & Appli 1	½	1¼
Natl Pump com	10	11
5½% preferred 10	----	----
Nat Radiator	1⅞	2⅛
$7 preferred	15	18
Nat Rub Mach	13⅜	14⅜
Nat Screen Serv	29	----
Nat Service Cos	¼	⅜
Conv part pref	4½	5
Nat Shirt Sh Del	10½	12½
$6 preferred 100	----	----
Nat Steel Car Ltd	46½	49½
Nat Steel Corp 25	93¼	93¾
Nat Sugar Refg	24	24½
Nat Supply new 10	37¼	37⅜
7% preferred 100	137	139⅛
Nat Tea common	7½	7⅞
National Tool	2⅝	3⅛
Nat Transit 12.50	10⅛	10½
Nat Union Radio	1¾	2
Natomas Co	9⅜	9½
Naumkeag Steam Cotton 100	65	67
Navarro Oil	21½	22⅞
Nazareth Cement	----	11
Preferred	90	----
Nebel (Oscar)	⅞	1¼
Preferred	3½	5
Nehi Corp com	52	54
Neisner Bros 1	41	43¼
4¾% pref	92	94
Nelson (Herman) 5	11	12
Neptune Meter A	13½	15
8% preferred 100	105	110
Nestle-Le Mur cl A	1½	1⅝
Newberry (J J) Co— Common	53	56½
5% preferred 100	106	108
New Bedford Cordage common 5	16½	17½
Preferred 100	112½	----
New Bedford Rayon Class A 25	15	17
New Bradford Oil 5	6½	7
New Britain Mach	39¾	40½
New England Lime units	19	21
New Hav Cl com 25	25¼	28
6¼% pref 100	90	96
New Idea com	21¼	21¾
N J Worsted pf 100	57	----
New Mexico & Arizona Land	2½	2⅞
New Niquero Sug 100	12	17
Newport Indus 1	33	33½
New Process Co	31½	35
Newton Steel	⅛	½
N Y Auction	3½	4½
N Y Air Brake	65	74
N Y Investors com	1	1⅛
1st pref 100	3½	5
2nd pref 100	1½	3½
N Y Dock	7⅝	8
$5 non-cum pf 100	17½	18¾
N Y Merchandise 10	13½	14
N Y Shipbuilding 1	10⅜	10½
Founders shares 1	7½	8½
7% pref 100	58	59
N Y Transit 10	4¼	4⅜
Nicholson File	36	37
1900 Class B	13½	15
Niles-Bement-Pond	52½	54½
Nobilit Sparks 5	41¾	42⅜
Noma Elec Corp 1	7⅜	7⅞
North Amer Avia 1	11⅞	12⅛
North Amer Car 20	6	6½
$6 preferred	60	62
North Amer Cement Common 1	6	7
Class A pref 1	7	9
Class B pref 1	13½	14½
North Amer Rayon Com class A	50	51
Com class B	50	50½
6% prior pref 50	49½	53

Stocks	Bid	Ask
Par	Per	share
No Am Refractories Class A *	18	20
Class B *	3½	4½
6½% preferred 100	76	80
No th Cent Texas 5	5¼	5⅝
No European Oil 1	¼	5/16
North German Lloyd Amer shares	2⅝	3⅛
North & Judd 25	35	37
North Pipe Line 50	9	9½
N'west Eng com *	25	27
N'west Yeast 100	68	71
Norwalk Tire & Rubber *	4	4¼
7% preferred 50	30	31⅜
Norwich Pharm 5	37	39
Novadel Agene *	32	32¾
Nu-Enamel 1	6½	7
Ogilvie Flour Mills * r	233	240
Preferred 100 r	----	160
Ohio Brass B	59	60
Ohio Leather *	18½	23
8% 1st pref 100	----	----
Ohio Match *	11⅜	11⅞
Ohio Oil *	20¼	20½
Preferred 100	111	111¼
Ohio Seamless Tube *	12	14
7% preferred	72	75
Oilstocks Ltd *	13¼	13½
Okonite common 100	190	210
6% preferred 100	96	100
Oldetyme Distillers 1	3⅝	3¾
Oliver Farm Equip *	65¾	66
Warrants	7¼	7¾
Omnibus Corp vtc *	15	15¼
8% conv pf A 100	101	109
Oneida Ltd com 12½	22	24
Preferred 25	29½	31½
Onondaga Pottery *	34	37
Oppenheim Collins *	15½	16
O'Sullivan Rubber 1	2½	3½
Otis Elevator *	41¼	42
6% preferred 100	125	131
Otis Steel *	20	20⅜
7% prior pref 100	----	134
$5.50 conv 1st pf *	85	88
Outboard Marine & Manufacturing 5	23	25
Outboard Mot A *	30	32
Class B *	3	3¼
Outlet Co com *	55¼	60
7% preferred 100	115½	----
Overman Cushion Tire common *	¼	1
6% pref *	6	----
Owens-Ill Glass 12½	98½	99⅜
Oxford Paper com *	17½	18½
$6 preferred A *	92½	----
$5 preference *	70	72½
Ozark Corp *	2¼	2⅝
Pac Amer Fisheries 5	17¾	18
Pacific Can *	10½	14
Pacific Coast Co 10	8½	9
1st preferred *	25⅞	28⅞
2d preferred *	15½	17
Pac Eastern Corp 1	6⅛	6⅜
Pacific Finance Corp of Calif com 10	21⅝	22
Pacific West Oil 10	26½	27
Warrants	48	58
Packard Motor *	8⅞	9
Pairpont Corp 100	----	6½
Palmer Bros *	2½	3¼
Preferred 60	31	35
Pan Am Airways 10	64	64¾
Pan-American Foreign Corp class A 1	60	----
Class B 1	60	----
Pan Amer Match	16¾	17¼
Pan Am Petrol & Transport 5	11⅜	11½
Pan-Amer Southern 1	11	----
Panhandle P & R *	2¼	2⅜
8% conv pref 100	100	102⅞
Pantepec Oil Co 1	7¾	7⅞
Paraffine Co Inc *	67½	70
4% conv pref 100	92	100
Paramount Motors *	3¾	5
Paramount-Publix 10	5¼	5½
Paramount Pictures 1	22⅜	22½
6% 1st pref 100	155	165
6% 2d pref 10	19¾	20½
Parke, Davis Co *	38	39
Parker Pen 10	21½	23
Parker Rust Prf 2½	26⅞	27
Park & Tilford Inc 1	25	26
Parkersburg Rig & Reel common 1	29	29⅜
Parmelee Trans *	3⅝	3¾
Patchogue-Plymouth Mills *	½	¾
Pathe Film Corp 1	9	9⅜
7% preferred *	97	101
Peck, Stow & Wilc 25	13½	15½
Peerless Cement *	5¾	6¼
Peerless Corp 3	6¾	7
Peerless Weighing & Vending com 1	¾	1¼
Preferred *	11	14
Pender (D) Groc'yA *	35¼	36½
Class B *	7½	8½
Penick & Ford *	46½	47½
Penney (J C) Com *	97¾	98½
Penn-Central Airlines Corp 1	8	9
Penn Coal & Coke 10	3¾	4¼
Pa-Dixie Cement *	7⅛	7½
7% conv pref A *	52	54
Penn Glass Sand— Common v t c *	26	27¼
$7 conv pref *	123	----
Penna Industries Units	3½ 69	---- 71
Penn-Mex Fuel 2	5	5½
Penn Salt Mfg 50	173	175
Penn Sugar 20	37	39
Penn Traffic 2½	2¾	3
Penn Vy Crude Oil— Class A 6	4½	5½
Class B 1c	2	3
Units	5½	8
Peoples Drug Stores *	44¾	49
6% conv pref 10	113	116
Pepi-Cola *	3¼	----
Perfect Circle *	31	34
Pet Milk *	20	22
Pet Corp of Am 5	18½	19
Petrol Conversion 1	⅞	1¼

Stocks	Bid	Ask
Par	Per	share
Petrol Derivatives *	¾	1¼
Petrol Heat & Pr *	5	5½
Petrolite Corp Ltd *	22½	23½
Pfeiffer Brewing *	8½	8⅝
Pharis Tire & Rub 1	7	7¾
Phelps-Dodge 25	50	50½
Phila Dairy Prod *	5¼	5¾
$4 preferred *	14	15
$6 preferred *	49½	50½
Phil & Read C & I *	1¼	1⅜
Phillip-Jones Corp *	13⅜	15
7% preferred 100	69	80
Phillips Packing *	8½	8¾
5¼% pref 100	----	100½
Phillips Petrol *	63¼	63⅝
Phoenix Hosiery 5	6⅛	7½
7% preferred 100	47	54
Pick (Albert) com 1	----	6¼
Preferred	10½	----
Pierce Arrow Motor Car Corp com 5	1¼	1½
Preferred 5	3	3½
Pierce Butler Rad 5	7½	8
Pierce Governor *	22½	23
Pierce Oil Corp 25	----	⅛
8% conv pref 100	16¼	17
Pierce Petroleum *	⅜	¾
Pilgrim Explorat 1	23	24½
Pillsb Fl Mills com *	28¼	28⅜
Pines Winterfront 1	2⅞	3¼
Pirelli Co of Italy Am shs 500 lire	42	46
Pitney-Bowes Post *	7¼	7½
Pitts Coal (Pa) 100	11	12
6% preferred 100	52	53½
Pitts Coke & Iron *	13½	14
$5 preferred *	95	97
Pitts Forgings 1	22½	22¾
Pgh Metallurgical 10	14	14¾
Pittsg Pl Glass 25	118	120¾
Pitts Screw & Bolt *	14¾	14⅞
Pittsburgh Steel *	26½	29
7% preferred 100	91	92
5% preferred	58	68
Pittsb Term Coal 1	2⅛	2⅝
6% preferred 100	16	18
Pitts United Corp 25	5¼	5½
7% conv pref 100	120½	124
Pittston Co *	1¼	1½
Plant Reduction 1	1⅝	2⅛
Plant (Thos G) 7% 1st pref 100	5¼	6
Pleas't Val Wine Co 1	1⅜	1⅞
Plough Inc *	14⅜	15
Plymouth Oil 5	26⅝	26¾
Pocahontas Fuel 10	42	47
Preferred 100	101	----
Pollack Mfg *	4⅞	5⅜
Poor & Co class B *	22½	23
Class A *	25	26
Porterfield Aircraft 1	----	----
Porto-Ric-Am Tob— Class A *	5¾	6
Class B *	1⅞	2⅛
Potrero Sugar 5	1⅞	2⅛
Pref stamped 5	2⅝	----
Pref unstamped 5	3⅛	3⅜
Prairie Oil & Gas 25	15	----
Pratt & Lambert *	33	33½
Prentice Hall *	36	40
conv pref *	45	47
Pressed Metals Am *	33½	34
Pressed Steel Car— Common 1	20	20⅛
5% conv 1st pf 5	20	20¾
5% conv 2d pf 50	53	54¼
Proc & Gamble *	62¼	62¾
8% preferred 100	213	----
5% preferred 100	117½	118
Producers Corp 25c	¾	1/16
Produce Terminal Cold Storage *	11	----
Propper McCall'm *	¼	⅜
Prosperity Co B *	14⅝	15½
Publication Corp *	46	49
Pullman Inc *	53½	53¾
Punta Alegre Sugar *	15½	17
Pure Oil Co *	20¾	20⅞
8% preferred 100	109¾	110
6% preferred 100	100	102
Purity Bakeries *	13¼	14½
Pyrene Mfg 10	10⅜	10⅞
Quaker Oats *	112	114
6% preferred 100	130¾	133
Quaker State Oil 10	17½	17¾
Radio-Keith-Orph *	8	8¼
New com w i	15¼	16¼
Railways Corp 1	⅛	⅜
Rainbow Luminous Product A *	¾	⅞
Class B com *	¼	5/16
Ralston Steel Car 100	51	54
Preferred 100	115	125
Randall Corp pt A *	18½	20½
Class B *	5	6
Raymond Concrete Pile common *	34	35
Preferred *	45¼	48
Raytheon Mfg 50c	5¼	5⅞
6% preferred 5	1⅞	2⅜
Raybestos-Manhat *	33¼	34
Real Silk Hosiery Mills common 5	7¼	9¼
7% pref vot 100	65½	79½
Red Bank Oil *	14½	16
Reed Roller Bit *	38	39½
Reeves (Daniel) *	5¾	6½
6½% pref 100	100	----
Reis (Robt) & Co *	2¾	2⅝
7% 1st pref 100	21	22
Reiter-Foster Oil *	⅛	1
Reliable Stores *	18¾	20
Reliance Bronze & Steel common 1	5	5½
6% preferred 100	30	33
Reliance Elec & Eng Common 5	25⅝	25⅞
Reliance Mfg Co (Illinois) 10	17	22
Preferred 100	108¼	----
Reliance Steel 2	11	12
$1.50 conv pref 25	24¾	25½
Remington Arms *	4⅛	4⅜
Rem'tn Rand com 1	25½	26
B rights	1	1 1/16
Bond warrants	100	109
$6 pref 25	85	----
Preferred w w 25	86½	89

Stocks	Bid	Ask
Par	Per	share
Reo Motor Car 5	6	6⅛
Rep Port Cem com *	9½	10¼
Republic Steel *	38⅞	39¼
6% conv pref 100	110	114
6% prior pf A 100	90	100
Repro Inc com *	9	9½
Preferred 10	10½	11½
Revere Cop & Br 5	34½	36⅛
Class A 10	71	75
7% cum pref 100	121½	132¼
5¼% conv pf 100	----	90
Reybarn Co Inc 1	4⅞	5⅜
Reynolds Metals *	25	25¼
Rights w i	½	17/32
5½% conv pf 100	100½	104
Reynolds Spring 1	20⅜	22
Reynolds Tob 10	64	67
B common 10	52½	53
Rice Stix Dry Gds *	10¾	11¼
1st pref 100	115	120
2d pref 100	101	----
Richfield Oil of Calif Common *	8⅞	9⅛
Warrants	2	3
7% pref old 25	¼	⅜
Richman Radiator 1	4⅛	5
Riley Stoker *	5	6
Preferred 100	60	65
Ritter Dental Mfg *	20½	23
Riverside Cement— Class A *	14	17
Class B *	3½	4¼
6% preferred *	----	----
Robbins & Myers *	3½	4
Preferred 25	15½	16½
Robertson (H H) *	30	31
Robertson Pap Box 5	4½	----
Preferred 12	9½	----
Robinson (Dwight P) 7% 1st pref 100	18	----
Rochester Button *	10½	11
Preferred 100	26½	29½
Rockwood Co *	4¾	5½
5% preferred 100	50	58
Rocky Mt Fuel 100	----	2
Preferred 100	----	2
Rogers Majestic *	5	9
Rogers Peet 100	25	35
Rome Cable Corp 5	14⅝	16⅛
Roosevelt Field 5	2¼	2⅝
Root Petrol Co 1	7½	7⅜
$1.20 conv pfd 20	13⅝	14½
Rose 5 10&25c Store common 1	24½	30½
Rossia Int Corp *	½	9/16
Royal Dutch Co of N Y ord shares	76	76¾
Royal Typewriter *	98	99⅞
7% preferred 100	120	145
Ruberoid Co *	36⅛	36⅜
Russeks 5th Ave 2½	11½	12⅞
Rustless Ir & Steel 1	14	14½
$2.50 conv pref *	48½	50
Ryan Car com *	3	3¼
Preferred 100	32	35
Ryan Cons Petrol *	5¾	6
Ryerson & Haynes 1	4⅜	4⅝
Safety Car H & L 100 k	123½	----
Safeway Stores *	34	34⅜
5% preferred 100	95½	99
6% preferred 100	104½	106¾
7% preferred 100	108⅛	108¾
St Joseph Stk Yd 100	17	20
St Lawrence Corp *	12½	13⅛
Preferred 50	34	35
St Lawrence Flour Mills com 100 r	24	25½
Preferred 100 r	----	----
St L Nat Stk Y 100	71	74½
St L Rocky Mt & Pacific Co 100	9	11
Preferred 100	----	52
St Regis Pap com 5	8½	8¾
Preferred 100	99	----
Salt Creek Prod 10	6¾	7⅜
Samson United 1	5¾	6
Sanborn Map 25	99	104
San-Nap-Pak com 1	4¼	5
Units	85	100
Savage Arms *	25½	26½
Savannah Sugar 1	35	36½
Savoy Oil 5	3⅞	4
Schenley Distillers 5	42½	43
5¼% pref 100	94	95
Schiff Co com *	20⅝	21¾
7% preferred 100	----	105½
Schulte Real Estate 1	1	1½
Preferred 4	4	5
Schulte Retail Sts 1	2	2¼
8% preferred 100	15	15⅞
Schulze Baking 6% pref 100	42	49
Scott Paper *	39½	40
Scovill Mfg 25	45¾	46¾
Scranton Lace *	41	45
Scullin Steel pref *	24½	25¼
New common	16½	17
Warrants	2⅞	3⅛
Seaboard Fin Corp 1	8¼	8¾
$2 cum pref w w *	27	28½
$2 conv pref	30	31
Seaboard Oil (Del) *	41½	42¼
Seagrave Corp *	8½	8⅞
Sears, Roebuck *	94⅝	95
Seeman Bros *	45	47½
Segal Lock & Hardware com 1	2	2⅛
Preferred 50	24	26
Selberling Rubber *	6¼	6⅝
Preferred 100	54	58
Selby Shoe *	23½	24
Sentry Safety Con 1	½	5/8
Servel Co 1	30½	30¾
7% preferred 100	110	----
Seton Leather *	8½	9½
Seversky Aircraft 1	3⅜	3½
Sharon Steel Cp *	35½	36
$5 conv pref *	103½	105
Sharp & Dohme *	11	11⅛
$3.50 conv pref *	56	57
Shattuck (Frank G) *	13½	13¾
Shawnee Pottery	2⅛	2½
Sheaffer Pen *	34½	35½
Shell Transp & Tr £2	53	54½
Shell Union Oil *	27¾	28½
Warrants	130	140
Rights	5⅛	5½
5½% conv pf 100	104½	104¾

* Without par value k Last sale. n Nominal. r Canadian price. z Ex-dividend.

INDUSTRIAL & MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid Per	Ask share
Sherw-Williams	25	133½	134¾
5% pf ser AAA	100	109	----
Sher-Wms Can	* r	23⅛	24
Preferred	100 r	115	117
Signode Steel Strap'g $2.50 preferred	30	30	31½
Silex Co	x	10⅜	10¾
Simmons-Boardman Pub preferred	*	29	31
Simmons Co	*	48½	49⅝
Simmons Hdw & Pt Common	*	3¾	4
Simms Petroleum	10	3¼	3½
Simonds Saw & Steel Common	*	34½	35
Simon (Franklin) & Co 7% pref	100	62¼	69½
Simplicity Pattern	1	11⅛	11½
Singer Mfg	100	302	304
Singer Mfg Ltd	£1	5⅝	6⅛
Sioux City Stock Yards com	*	14½	16
Preferred	*	25½	28
Sirian Lamp com		----	----
Preferred		4½	6½
Skelly Oil	15	59	60½
6% cum pref	100	99¾	101½
Skenandoa Rayon	*	17	18½
Preferred	*	117	----
Sloss-Sheff S & O	100	162	165
$6 preferred	100	105	106
Smith (A O) Corp	10	33	35
Smith & Corona Typewriter vtc	*	30⅞	32
Smokers Match	*	15¼	16¼
Smyth Mfg	25	95	----
Snider Packing	*	21	22¼
Socony Vacuum	15	21⅞	22
Solar Mfg Corp	1	5⅛	5½
Sonotone Corp	1	1⅝	1⅞
Conv preferred	1	7½	9½
Warrants		20c	30c
Soss Mfg common	1	8	8½
South Coast Corp	1	4⅜	4⅞
Preferred		37	42
Southeast Exp	100	95	100
South Dairies A	*	6½	----
Class B	*	1¾	----
South'n Pipe Line	10	5⅛	5½
Southern Webbing Mills Inc	*	----	----
Southland Royal	*	9⅞	10
South Penn Oil	25	45½	46½
So Porto Rico Sug	*	34⅝	36
8% preferred	100	----	150
South Shore Oil	10c	6½	7
S'west Pa P L	50	24	28
Spalding (AG)&Br	*	7	8
7% 1st pref	100	62	65
Spang Chalf't & Co	*	35	----
6% cum pref	100	93½	96½
Sparks-With'gt'n Co Common	*	7	7⅛
Spear & Co	*	22⅛	25
$5.50 preferred	*	75	78
Spencer Chain Sto	*	10	10⅛
Spencer Kellogg	*	28½	29⅛
Sperry Corp v t c	1	18⅝	18⅞
Spicer Mfg Co	*	31½	32¾
$3 conv pref A	*	49	50
Spiegel Inc com	2	23⅛	23⅜
$4.50 conv pref	*	86½	89½
Square D Co B	1	45¼	45⅞
Squibb (E R) & Son	*	31	32½
$6 preferred	*	104½	----
Stahl-Meyer com	*	2¾	4
Staley Mfg Co new	10	15	17
Preferred	100	103	105
New preferred	*	89	91
Standard Brands	*	12⅛	12¼
$4.50 cum pref	*	101⅞	102¼
Standard Brew	*	⅜	½
Stand Cap & Seal	1	22	22¾
Conv preferred	10	22	23¼
Stand Commercial Tobacco com	1	8⅜	8¾
Stand Dredging		4¾	----
Stand Oil (Cal)	*	44¾	44¾
Stand Oil (Ind)	25	46	46¼
Stand Oil (Kan)	10	----	40
Stand Oil (Ky)	10	20	20⅛
Stand Oil (Neb)	25	10⅛	11
Stand Oil of N J	25	70	70⅛
Stand Oil (Ohio)	25	36⅛	36½
5% preferred	100	103	103½
Standard Plastics	1	1½	2½
Standard Products	1	17½	18
Standard Screw	100	155	165
Preferred A	100	131	----
Stand Silica	10	17½	18½
Stand Steel Spring	*	32	34
Stand Tube cl B	1	7½	7¾
Stanley Works	25	58½	60½
Starrett (L S) Co	*	39½	41
Starrett Corp— Common v t c	1	5⅛	5¼
Steel Co of Can	*	84	85
Preferred	25 r	76½	80
Stein (A) & Co com	* r	20	20¾
6¼% pref	100	103	----
Sterchi Bros com	*	9½	10
1st preferred	50	36½	37
5% 2d pref	20	13	----
Sterling Aluminum Products com	1	10¼	10¾
Sterling Brewing	1	5¾	6
Sterling, Inc	1	5	5½
Sterling Products	10	64	64½
Stern Bros A	*	43½	----
Common	1	4½	5
Stetson (J B)	*	17½	18¼
Preferred	25	34	36
Stewart-Warner	5	18½	18⅝
Stinnes (Hugo) Corp	5	2	2½
Stokely Bros	1	15⅜	15⅝
Conv pref	25	24½	25½
Stone & Webster	*	101¾	102½
Strawb'ge & Clothier 6% preferred	100	84½	86½
7% preferred	100	13	14
Stromberg Carlson	*	98	----
6% preferred	100	20½	23
Stroock & Co	*	8	10
Struthers Wells Titusville com	*	14	15
$1.25 preferred	*	13⅜	13½
Studebaker Corp	1		
Stutz Motor Car	*	⅝	11/16
Submarine Signal	25	34	36
Sullivan Mach'y	*	19½	20¾
Sun Oil com	*	68	69
6% cum pref	100	119½	121
Sunray Drug	1	17½	18¾
Sunray Oil	1	4½	4⅝
5½% conv pf	50	45½	47
Superheater Co	*	42½	43
Superior Oil	1	5	5⅛
Superior Portland Cement class A	*	41	50
Class B	*	18¼	----
Superior Steel	100	33½	34
Susquehanna Silk Mills class A	5	4	5
Class B	5	7	8
Sutherland Paper	10	31	34
Swan Finch Oil	15	13	14
Sweets Co of Am	50	13⅛	18¼
Sweets' Steel Co		6¼	7
Swift & Co	25	23⅝	23¾
Swift Internatl	15	32¼	32½
Sylvania Industrial	*	27⅝	29⅞
Symington Gould— Common w w	1	18½	18⅞
Common x w	1	13⅞	14⅛
Taggart Corp new	1	10⅝	10⅞
7% preferred	*	105	----
$2.50 pref	*	43½	45
Talcott (James)	9	10½	12¼
5½% preferred	50	50½	52¼
Tampax Inc	1	3½	3¾
Tastyeast Inc cl A	1	1	1¼
Taylor-Colquitt Co	5	33	35
Taylor (K) Dist	1	3¼	3½
Taylor-Wharton Iron & Steel com	*	23¼	24¼
Technicolor Inc	*	27⅞	28¼
Telaut'g'ph Corp	5	7	7¼
Tennessee Corp	5	13¼	13½
Tennessee Prod	*	4¾	5½
Warrants		3⅞	4⅛
Term & Trans com	1	5½	6¼
Preferred	*	33	34
Texas Corporation	25	64⅛	64¼
Texas Gulf Prod	*	7⅛	7¼
Texas Gulf Sulph	*	38¼	39
Tex Pac Coal & Oil	10	14	14¼
Texas Pacific Land Trust old stk	100	1150	1300
Ctfs sub shares	1	12⅜	12½
Texon Oil & Land	2	5½	5⅝
Textiles, Inc		1⅛	1¼
Thatcher Mfg	*	38	39
$3.60 conv pref	*	61⅛	62½
Thayer-Foss pref	100	----	5
Thermoid Co	1	9½	9¾
$3 preferred	10	39	41½
Thew Shovel Coal	*	58	59
Thompson-Starrett	*	5	5⅜
$3½ preferred	*	22	24
Thompson (J R)	25	8	8⅝
Thompson Prod	*	26½	27
$5 conv prior pf	*	99	101
Tide W Assn Oil	10	21¼	21⅜
4½% conv pref	*	96½	97½
Tide Water Oil	*	59	60
Tilo Roofing com	1	13¼	14
Time Inc com	*	235	240
Timken-Det Axle	10	23½	23⅞
7% preferred	100	----	110
Timken Roll Bear	*	62⅝	65
Tishman Realty	*	5½	8
Tobacco & Allied Stocks, Inc	* k	64½	----
Tob Prod Expts	*	3¾	3⅞
Tobacco Secur Ltd— Am dep rcts ord	£1	16⅝	16⅞
Am dep rcts def		2½	3⅛
Todd Shipyards	*	70½	73
Tokheim Oil	5	24¼	24½
Toledo Shipbuild	*	33	35
Torrington Co	*	38	40
Towne Securities Preferred		31½	33
Trane Co	2	92	95
Transamerica Corp	*	22¼	24
Transcontinental & West Air Line	5	13½	13⅝
Trans Lux Daylight Picture Screen	1	15	15¼
Transue & Williams Steel Forging	*	4⅛	4¼
Transwestern Oil	10	17¼	19
Trenton Vall Dist	1	10⅞	11
Trico Products	*	30c	40c
Triplex Safe Glass	*	41	42½
Trojan Oil & Gas	1	4¼	5
Truax-Traer Coal	*	1½	----
Trunz Pork Stores	*	11⅛	11¼
Truscon Steel	10	8½	10
Tubize Chatillon	1	17	17½
Class A	1	21¾	22½
7% preferred	100	68	72
Tung-Sol Lamp	1	98	101
80c div conv pref	*	6⅛	6½
20th Cent Fox Film Common	*	9½	10½
$1.50 preferred	*	36¾	37
Twin Coach com	1	45	47
Ulen & Co com	*	18⅛	19
7½% pref	100	3¼	3¾
5% preferred		4¼	5¼
Underw Ell Fisher	*	3½	4½
Unexcelled Mfg	10	88	89
Union Bag & Paper Corp common	*	1¾	2
Union Carb & Carb	*	76	78
Union Oil of Calif	25	101½	102
Union Premier Food Stores com	1	25¾	26
Un St Yds Omaha	100	12	13
Union Tank Car	*	72	74
United Aircraft	5	27	28½
Un Aircraft & Transport warr'ts		30⅛	30¼
United Air Lines Transport	5	20	20⅜
Unit Amer Bosch	*	17½	17⅝
Un Artist Theatre	*	19	22⅛
Preferred	100	4¼	4¾
United Biscuit	*	80	90
7% conv pref	100	22½	23½
United Carbon	*	115	117
United-Carr Fast	*	82½	84½
United Chemical	*	32½	33
$3 part pref	*	8	8⅞
United Cigar Stores— Common	1	48	50
6% preferred	100	10c	16c
United Cigar-Whelen Stores com	10c	30	31½
$5 preferred	*	1⅜	1⅝
Un Drill & Tool	2½	47½	49
United Drug	5	13¼	14
United Dry Dock	*	12	12¼
United Dyewood	10	1¼	1½
7% preferred	100	20	22
United Electric Coal Cos com	5	98	100
Un Eng & Fdy	5	7⅛	7⅜
United Fruit	*	53	55⅛
Un Merch & Mfrs	*	76½	77¼
United Milk Prod	*	14¼	15½
$2 preferred	*	28	31
United Molasses Ltd Amer dep rcts	£1	66	80
Unit Paperboard	10	7⅛	8⅛
Preferred	100	10½	11
Unit Piece Dye com	*	75	----
Preferred	100	1½	2
Un Prof Sharing	*	13	15
10% preferred	10	1⅝	1⅞
Un Shipyards B	1	9	12¼
Class A	1	2⅝	2⅞
United Specialties		6¼	6¾
U S Bobbin&Shuttle Common	50	13¾	14
Preferred	100	----	----
U S Distributing	*	----	----
7% conv pref	100	2	2¼
U S Envelope	100	15½	17
Preferred	100	77	81
U S Finishing	*	125	130
7% preferred	100	1	1½
U S Foil B	1	5	8
U S Freight	*	12¾	13
U S Gypsum	20	16	16½
7% preferred	100	115¼	120
U S Hoff Machin'y	5	160	162
5½% conv pf	50	18⅞	19¼
U S Ind Alochol	*	58	60
U S Leather com	*	32	32½
7% cum pr pf	100	10¼	10½
Part conv& cl A	*	106½	110
U S Lines pref	*	18½	18¾
U S Pipe & Fdy	20	2⅝	2¾
U S Playing Card	10	52	53
U S Plywood Corp Common	1	26	27½
$1.50 conv pref	20	16¾	17¼
U S Postal Meter	1	25	25½
U S Print & Litho— Common	*	⅜	⅝
Preferred	50	4	4½
U S Radiator	1	12½	16
6% preferred	50	9	10½
U S Realty & Imp	*	20	23
U S Rubber	*	13	13⅜
8% n-cu 1st pf	100	59¼	59½
U S Rubb Recl	*	92¾	93¾
U S Sm Ref & Min	50	6⅛	6½
7% preferred	50	91	91⅝
U S Steel Corp	100	69	70½
7% preferred	100	118¾	118½
U S Stores com	*	133¾	135½
1st preferred	*	⅛	7/16
U S Sugar Corp	*	5¾	7
Preferred	*	4½	4⅞
U S Tobacco	*	60	70
7% non-cum pf	100	129	130
United Stockyards— Common	1	156	161
Conv preferred	*	6⅝	7
United Stores A	*	9⅞	10½
$6 conv pref	*	5	5⅜
Vot tr ctfs		65	80
United Stove	1	11/16	15/16
United Wall Paper	2	9	9½
Universal Corp vtc	1	3¾	4
Universal Cons Oil	10	4	4¼
Universal-Cyclops Steel Corp	1	16	18
Univ Leaf Tob	*	18⅛	19¼
8% preferred	100	73½	77⅞
Universal Pictures	1	147	154
8% 1st pref	100	7½	8⅛
Univ Pipe & Rad	1	61	65
Universal Prod	*	⅜	½
Utah-Idaho Sugar	6	26	----
Preferred	10	2¾	3
Utica Knit Co	100	8½	9
7% preferred	100	37	40
Vadsco Sales Corp— Common	*	85	90
7% conv pref	100	1⅝	1¾
Valley Mould & Iron Common	*	49	52
5½% prior pref	*	35½	37½
Valspar com v t c	1	85	90
$6 pref v t c	5	6	6¾
Valvoline Oil com	100	58	60¾
8% preferred	100	60	65
Vanadium Corp	*	105	110
Van Camp Milk	*	30⅛	31
$4 preferred	*	10½	11½
Van Dorn Iron Wks	*	48	54
Van Nor Mach Tool	5	6	6⅜
Van Raalte Co	5	24½	26
7% 1st pref	100	35½	37
Van Sweringen com	1	105	112
Veeder Root Inc	*	1/16	3/16
Venezuela Mex Oil	10	150	155
Venezuelan Petrol	1	6½	7
Vicana Sugar v t c	3	1⅞	2
Va-Car Chemical	*	1	1⅜
6% part pref	100	8¼	8½
Va Iron C & C	100	56	57
5% preferred	100	7	8
Vick Chemical	5	23	23½
Vick Financial	5	41½	44
Vogt Mfg	*	7¼	8¼
Vulcan Detinning	100	13	14
7% preferred	100	80⅛	81
Waco Aircraft	*	118	125
Wagner Baking	1	5⅛	6½
Wahl Co	*	19¼	20
Waitt&Bond Inc A	*	3	4
Class B	*	7¼	8½
Waldorf System	*	1¼	1¾
Walgreen Co com	*	11¾	12
4½% pref w w	100	27⅝	27⅞
Walker (H) Good'm & Worts com	*	88½	89
Preferred	*	49	49¼
Waltham Watch cl B		19¼	19¾
6% preferred	100	15½	----
Walworth Co	*	94½	----
Ward Baking Corp— Com class A	*	15¾	15⅞
Com class B	*	25½	31
7% preferred	100	6⅛	6¾
Warner Bros. Pict	5	65	72
$3.85 conv pf	*	14⅝	14¾
Warner Co com	*	60	65¼
Preferred	*	12½	13½
Warner-Quinlan Co	*	24	26
Warren Bros	*	⅝	¾
$1 1st preferred	*	8¼	9
$3 conv pref	*	12	30½
Warren Fdy & Pipe	*	23¼	27
Warren (Northam) $3 conv pref	*	36	39
Waukesha Motor	5	45¼	48
Wayne Knit Mills	5	31	32
Wayne Pump	1	8¼	8½
Webster Eisenlohr	*	47	47¼
$7 preferred	100	4¼	4¾
Weisbaum Bros Brower com	1	80	----
Welch G'pe Juice	2½	7⅝	8
Preferred	100	22	24
Wellington Oil	1	107½	----
Wells Fargo & Co	1	9	9⅛
Wentworth Mfg	1¼	1⅛	1½
Preferred	*	4⅞	5
Wesson Oil & Snow-drift com	5	13½	14½
$4 conv pref	*	44⅞	45
West Air Exp	1	81	81½
West Auto Supply— Common	10	8⅛	9
Western Dairies	1	28¼	29
$3 preferred	*	3	3¼
Western Grocer		31½	33
Western Tablet & Stationery	*	12	17
West Indies Sugar	1	25½	27
Westins Air Br'ke	*	8	8½
West'he El & Mf	50	41½	41¾
7% 1st part pf	50	152½	154
Westland Oil	*	155⅛	162
West Michigan Steel Foundry	1	10	12
Weston El Instru	*	14	14⅜
Class A	*	23	24½
W Va Coal & Coke	*	37	37½
W Va Pulp Pap	*	3⅝	4
Preferred	100	34	35
Westvaco Chlorine	*	105	----
5% conv pref	30	21¼	21¾
Weyenberg Shoe	1	30½	31¼
Wheel Steel Corp	*	11⅛	12¼
Preferred	100	50½	51½
Pref deposit rcts		122	124½
White Motor new		121	124½
White Sew Mach	*	24	24½
$4 conv pref	*	4¾	5⅛
White (SS) Dental	20	39	40
White Rk Min Spgs— Stk trust ctfs	*	20	23¼
7% first pref	100	15	15½
Whittall (M J)— 5% preferred	10	101	----
Wickwire Spencer Steel common	*	1½	1⅞
Old common		17⅝	18
Warrants		25c	30c
Willcox & Gibbs	50	2⅝	3
Wilcox (H F) Oil & Gas	5	27	29
Wm Oil-O-Mat	*	4¾	5
Williams (R C)	*	8½	9
Wil-Low Cafet	1	6½	8
Conv pref	*	⅜	½
Willys-Overland	1	3	3¼
6% preferred	10	4⅞	5⅝
Wilson & Co	*	10½	11¼
$6 preferred	*	9⅞	10
Wilson Line		79½	81
Preferred		11	13
Willson Products	1	62	----
Wilsonite Corp	1	15	15¾
Wilson-Jones	*	½	1
Winters & C'mpton	1	21	22
Witherbee Sherman Preferred	50	4	4¼
WJR The Goodwill Station	5	9	11
Wolverine Portland Cement com	10	29½	30¾
Wolverine Tube	2	4½	4⅞
Wood (Alan) Steel 7% preferred	100	13½	13⅞
Woodley Petrol	1	93	96
Woodward Iron	10	9½	9⅞
Woolw'th (F W)	10	29½	30¾
Woolworth Ltd— Am dep rcts ord		49½	49⅝
Worcester Salt	100	18½	18⅞
Preferred	100	56	59
Worthington Pump & Mach	*	98	----
7% pref A	100	41	42
Pref A stamped		108½	109⅞
7% pref B	100	100	112
Pref B stamped		89½	92
Wright Aeronaut'l	*	89½	92½
Wrigley (Wm) Jr	*	95	100
Wrought Iron	*	70	70½
Wurlitzer (R) com	10	7¼	7¾
Preferred	100	18	19
Wyoga Gas & Oil	¼	110½	115
Yale & Towne	25	50c	60c
Yellow Truck & Coach Mfg cl B	1	54	54¾
7% preferred	100	22⅝	22¾
York Ice Mach	*	121	125
$7 Preferred	100	23¾	25½
Young (J S) Co	100	92½	94¾
Preferred	100	95	103
Young (L A) Spring & Wire	*	126	----
Youngstown Steel Door common	*	40¼	40⅝
Youngstown Steel Car common	5	74¼	74⅝
Youngstown Sheet & Tube	*	8	8¾
5½% pref	100	89¾	89⅞
Zenith Radio	*	98½	100
Zonite Products	1	36¾	37
		5½	6

No par value. k Last sale. n Nominal. r Canadian price. x Ex-dividend.

United States and Municipal Bonds

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published—either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the yield basis for the varying maturities. For instance, a certain bond matures from 1937 to 1951 and is quoted 0.50 to 3%—would indicate that the 1937 maturity yields 0.50% and the bond due in 1951 yields 3%.

Therefore, in the following list, it must be remembered the word *to* indicates that the figures shown are the yield basis; all other figures are bid and asked prices.

Bonds	Yield Basis or Bid	Ask	To Net
UNITED STATES—See also page 19.			
Treasury 4¼s 1947-52...A&O	117	117.2	---
Treasury 4s 1944-1954...J&D	112.11	112.14	---
Treasury 3¼s 1946-56...M&S	110.26	111	---
Treasury 3⅜s 1943-47...J&D	107.13	107.15	---
Treasury 3⅜s 1940-1943..J&D	105.27	105.30	---
Treasury 3⅜s 1941-1943..M&S	106.19	106.23	---
Treasury 3⅜s 1946-1949..J&D	105.20	105 25	---
Treasury 3⅛s 1949-1952..J&D	105.16	105.19	---
Treasury 3s 1951-1955...M&S	103.18	103.20	---
Treasury 3¼s Aug 1 '41..F&A	106.16	106.17	---
Treasury 3¼s 1943-45...A&O	106.30	107	---
Treasury 3s 1946-1948...J&D	104.29	105	---
Treasury 3¼s 1944-46...A&O	106.27	107	---
Treasury 2⅞s 1955-60...M&S	101.14	101.16	---
Treasury 2¾s 1945-47...M&S	103.9	103.11	---
Treasury 2¾s 1948-51...M&S	101.16	101.18	---
Treasury 2¾s 1951-1954..J&D	100.17	100.18	---
Treasury 2½s 1956-59..M&S	100 .13	100.15	---
Treasury 2½s 1949-53...J&D	98.31	99.2	---
3s Panama Canal 1961...Q-M	114	116	---
3s Conversions 1946.....Q-J	108	111	---
3s Conversions 1947.....Q-J	109	111	---
U S Treasury Notes—			
3¼ % Sept 15 1937	100.23	100.25	---
2½ % Feb 1 1938	101.6	101.8	---
3% Mar 15 1938	101.23	101 25	---
2½ % June 15 1938	102.4	102.6	---
2½ % Sept 15 1938	102.6	102.8	---
1½ % Mar 15 1939	100.30	101	---
2½ % June 15 1939	102.2	102 4	---
1¾ % Sept 15 1939	100.20	100.22	---
1½ % Dec 15 1939	100 19	100 21	---
1½ % Mar 15 1940	100	101.2	---
1½ % June 15 1940	100 20	100 22	---
1½ % Dec 15 1940	100 18	100 20	---
1½ % Mar 15 1941	100.16	100.18	---
1½ % June 15 1941	100	100.2	---
1¼ % Dec 15 1941	99.23	99 26	---
1¼ % Mar 15 1942	100.25	100.27	---
Home Owners' Loan Corp—			
3% prin & int guar '44-'52	103.5	103.6	---
2¼ % prin & int guar '39-'49	101.12	101.14	---
2¼ % prin & int guar '42-'44	100.31	101	---
2% prin & int guar 1938	101.9	101.13	---
1¾ % prin & int guar 1937	100	100.3	---
1½ % prin & int guar 1939	100.18	100.21	---
Federal Home Loan Banks—			
1½ % cons deb Apr 1 1938	100 16/32	100 18/32	---
1¼s July 1938	100¼	100⅜	---
Federal Farm Mtge Corp—			
3¼ % int & prin guar '44-'64	103.29	103.30	---
3% int & prin guar 1944-'49	103.11	103.12	---
3% int & prin guar 1942-'47	104 5	104.10	---
2¼ % int & prin guar '42-'47	102.5	102.10	---
1½ % int & prin guar 1939	100.18	100.21	---
Instrumentalities of U S Govt			
Federal Land Bank—Farm Loan Bonds—			
3s July 1 '55 opt '45..J&J	101 1/16	101¼	---
3s Jan 1 '56 opt '46..J&J	101 1/16	101¼	---
3s May 1'56 opt '46..M&N	101 1/16	101¼	---
3¼sMay 1'55 opt'45M&N	102 1/32	102⅛	---
4s July 1 '46 opt '44..J&J	109⅞	110¼	---
4s Nov 1 '57 opt '37..M&N	100⅞	101⅛	---
4s 1958 opt 1938...M&N	102½	102¾	---
4¼s '57optNov1'37 M&N	100 31/32	101⅛	---
4¼s 1958 opt 1938..M&N	103¾	104	---
TERRITORIES & U S POSSESSIONS			
Honolulu (City & County)—			
5s Pub impt 1956...J&D 15	b 3.15	2.90	%
5s Jan 15 1938-'56...J&J 15	b 1.50	to 3.10	%
3½s Sept 15 1940-53..M&S	b 2.00	to 3.00	%
Hawaii Terr 4½s '49..M&S 15	b 2.40	2.25	%
4½s Jan 1945	b 2.35	2.25	%
4½s Nov 15 '37-'56..M&N 15	b 1.00	to 2.65	%
4½s Oct 1956 opt '46 A&O	115½	117½	---
4¼s Nov 15 1937-58...M&N	b 1 25	to 2.75	%
4s Aug 1947 opt 1937..F&A	100½	---	%
2.10s July 20 1941-1945	b 1.90	to 2.30	%
1.70% refdg 1940-44..M&S	b 1.80	to 2 10	%
1.75% refdg 1940-44..M&S	b 1.80	to 2.10	%
Philip Isls 4½s 1952.....J&J	105	105½	---
4½s 1950	105	106¼	---
4½s 1957.....M&N	105	106¼	---
4½s Oct 1959	105	105½	---
5s April 1955	100½	102	---
5s Feb 1952	108	110	---
5½s Aug 1941	110	117	---
Puerto Rico—			
4½s July 1952.....J&J	111	114½	---
4½s funding 1963.....J&J	b 3.75	3.40	%
5s July 1948 opt '43...J&J	111	112 3/32	---
5s Jan 1 1950 opt '44..J&J	b 3.15	2.90	%
4s gold 1953.....J&J	b 3.50	3.30	%
5s July 1954 opt 1943.....	b 3.05	2.80	%
2¾s 1938-1946.....J&J	b 1.00	to 2.75	%
ALABAMA			
3½s renewal class C 1956..J&J	b 3.30	3 20	%
4½s harbor impt June 1 '38-'73	b 3.75	3.60	%
4½s highways 1952.....M&S	b 3.25	3.15	%
4½s 1956 and 1959.....M&S	b 3 35	3 25	%
4¼s 1942, 1946, 1949...M&S	b 3.10	3 00	%
4s pub highway 1949-51..M&S	b 3.20	3.10	%
4s refunding 1941-54.....J&J	b 3.25	3.15	%
3¼s refunding 1955-65...J&J	b 3.30	3.20	%
Anniston ref g 5½s Dec 1 1939	102	103½	---
5s schools 1938-1947...J&J	102	104½	---
Bessemer 6s pub impt '38..J&J	f 70	73	---
5s funding Dec 1 1947.....	f 70	73	---
Birmingham—			
3¼s impt ref 1939-50..J&J	b 3.40	3 30	%
4s 1938-1941.....A&O	b 3.00	2.75	%
4s 1942-1961.....A&O	b 3.50	3.40	%
4½s 1938-1960.....A&O	b 3.60	3.50	%
4¼s pub impt Dec 1 1937...	b 2 00	1.50	%
5s sewers Sept 20 '41...M&S	b 3.00	2.75	%
Gadsden 6% impt	130	105	---
5s schools 1938-40....A&O	100	101	---
Hunstville 5s funding Mar 1'42	95	97	---
6s pub impt Aug. 1 1937...	x	---	---
Jefferson County—			
4½s Ct House 1938-43 M&N	b 3.60	3.40	%
4½s Ref 1938-1961...A&O	b 3.80	3.60	%
Madison Co 5s Refunding 1940	---	---	3.00
Mobile City—			
Refunding 2-5s	65	67	---
4½s Refunding 1937...A&O	101	---	---
4½s Water & Sew '39..J&J	100	103	---
Mobile Co—			
4½s June 1 1938-1948	102	104	---
5s School May 1 1945	96	100	---
4¼s R & B 1938.....J&D	100	101	---
4¼s 1939-1958.....J&D	104	107	---
Gen fund 4½s 1941-66 J&D	94	97	---
Montgomery—			
5s Pub Imp Jan 1 1938	99	100	---
5s funding 1939-1966..J&J	97	99½	---
4½s Sanitary Sewer Jan 1'44	95	97	---
Montgomery Co 4½s 1957-59	b3.80	3.60	%
6s Road 1951.....J&J	b3.80	3.70	%
Morgan Co. 5s 1938.....J&J	100	100½	---
5s Road 1939-1952...F&A	102	104	---
Tuscaloosa—			
5s W W 1939-1957....J&J	104	106	---
6s ref pub impt '38-'53 M&N	108	112	---
Tuscaloosa Co 6s Bridge 1941	b 3.00	2.75	%
5s Road 1957	b 3.80	3.60	%
Tuscaloosa (City)—			
5½s serial	103	106	---
ARIZONA			
Maricopa County—			
School No. 1 5s 1945...J&J	104	106	---
Highway 6s Jan 15 serially	b 5.00	4.75	%
Phoenix 4½s '50 opt '30..J&J	b† 3.50	3.50	%
4½s 1938-1956.....J&J	b† 3.50	3.50	%
4½s Court Hse '37-'48..J&D	b† 3.50	3.50	%
6s Jan 1 1946.....J&J	b 3.75	less 1	
5s Jan 1 1954 opt 1934..J&J	b 3.75	less 1	
5s W W 1938-1950....J&J	b 3.75	less 1	
Phoenix Un H S D 4¼s 1948	100½	101	---
Prescott 5s 1948.....J&J	108	110	---
Tucson 5s Water 1950....J&J	b 3.50	less 1	%
4½s W Mar 10 1938..M&S	b 3.50	less 1	%
ARKANSAS			
4¼s Highway	89½	90½	---
4½s Highway	91½	92½	---
4¾s Highway	92½	93½	---
5s	94½	95½	---
Hot Springs 4½s '37-'50..M&S	b 4.50	4.00	%
Little Rock—			
4½s Fund 1941-50...M&N	b 4.50	4.00	%
4s Water Rev 1938-76..F&A	b 1.50	to 4.00	%
Little Rock S D 4s '38-'55 M&S	b 4.25	4.00	%
St Francis Lev D 6s 1947..J&J	103½	104	---
5½s 1945-1964.....J&J	102	103	---
5½s 1950-1969.....J&D	103	104	---
CALIFORNIA			
4½s Univ Bldg Jan5'38-65J&J	b 0.85	to 2.95	%
4½s Highway 1938-48..J&J30	b 0 40	to 2.40	%
4½s 1938-1947.....F&A	b 0.85	to 2.30	%
4½s Olympiad 1938-71..J&J2	b 0 40	to 3.00	%
4½s 1938-1940.....F&A	b 0.85	to 1.40	%
4¼s 1941-1947.....F&A	b 1.60	to 2 25	%
4¼s 1948-1952.....F&A	b 2.35	to 2.65	%
4s Harb Imp 1985 opt '50..J&J	b	---	2.75
5s Jan 2 1941-1943.....J&J2	b 1.60	to 2.00	%
4s Jan 2 1944-1948.....J&J2	b 2.00	to 2 35	%
3½s Jan 1 1940-1949.....J&J	b 1.40	to 2.40	%
Veterans Welfare—			
3s Feb 1938-1952.....F&A	b 0.85	to 2.40	%
2¾s Feb 1 1938-1954..F&A	b 0.85	to 2.45	%
2¼s Feb 1 1938-54...F&A	b 0.85	to 2.35	%
Alameda 4s 1937 to 1941..J&D	b 0 85	to 1.60	%
4½s Mun Imp '38-'48..A&O	b 0.85	to 2.40	%
Alta Irrig Dist 5s	b 3.50	less 1	½
Bakersfield 5s 1937-52...A&O	b 0.50	to 3.00	%
Berkeley 5s 1942-1951.....J&J	b 1.70	to 2.70	%
5s School 1938-1955....J&J	b 0.75	to 2.90	%
East Bay Mun Util Dist—			
5s 1938-1974.....J&J	b 1 00	to 3.15	%
East Contra Costa Irrig Dist 6s	94	---	---
Golden Gate Bridge & H'way—			
3½s series C 1942-1971..J&J	b 2.10	to 3.20	%
Imperial Irrigation District—			
Refunding 6s 1983.....J&J	f 68½	70	---
Refunding 5s 1983	f 65½	67	---
Los Angeles 4½s 1938-51..J&D	b 1.15	to 3.00	%
4s Water 1937 to 1945..M&N	b 0.60	to 2.50	%
4s 1940-1962	b 1.60	to 3.15	%
4s Water wks 1937-51..M&S	b 0.60	to 3.00	%
2¾s Wat Wks 1956-76 M&N	b 2.75	to 2.90	%
3½s Water wks 1952-75...	b 2.90	to 3.10	%
3½s Water 1937-41...A&O	b 0.60	to 1.80	%
4½s Water 1937-40....A&O	b 0.60	to 1.60	%
4½s Water 1941-70....A&O	b 1.90	to 3.25	%
4½s Sch 1938 -1944....J&D	b 1.10	to 2.30	%
4½s 1938-1968.....J&J	b 0.75	to 3.25	%
4½s 1938-1969.....M&S	b 1.25	to 3.30	%
5s Municipal 1937-61...F&A	b 0.75	to 3.30	%
5½s Harb Imp '37-'61 M&N	b 0.75	to 3.35	%
3½s Wat Rev '38-'48...J&J	101	101¼	---
3½s Sch Dist 1938-61..J&J	b 1.15	to 3.05	%
Electric Plant Revenue—			
Ref 4s 1939 to 1975..J&D	b 1.75	to 3.65	%
3½s ser A 1938-77...J&J	b 1.40	to 3.55	%
3½s ser B Jan 15 '77 J&J	98½	99	---
Los Angeles City High Sch Dis			
5½s 1937-1954.....M&N	b 0.60	to 3.30	%
5½s Nov 1937-60....M&N	b 0.60	to 3 35	%
5s 1937-1964.....F&A	b 0.60	to 3 30	%
4s 1938-1945.....J&D	b 1 00	to 2 55	%
4s 1946-1961.....J&D	b 2.65	to 3.20	%
3½s Jan 1 1938-1960.....	b 1.10	to 3.05	%
Los Ang Co 4½s '38-'49...F&A	b 1.10	to 2.30	%
Modesto Irrig Dist 6s	b 3.90	less 1½	
Oakland 5½s 1937-43...F&A	b 0.50	to 2.80	%
4½s Mun Imp '37-'43..F&A	b 0.50	to 1 90	%
4½s 1937-1965.....F&A	b 0.50	to 3.10	%
Oakland S D 4s 1938-44..J&J	b 0.50	to 2 10	%
Orange Co 5s 1938-45...M&S	b 1.00	to 3.25	%
Pasadena 4s 1938-42.....J&J	b 1.00	to 1.90	%
Redlands 5s 1938-51...J&J15	b 0.60	to 2.85	%
Riverside 5s 1938-53.....J&D	b 1.00	to 2.90	%
Riverside Co 5s '38-'54...M&N	b 1.00	to 3.00	%
Sacramento 4s Jan '38-'45 Opt	b 0.85	to 2.20	%
Sacram'to Co 4½s '37-'46 J&D	b 0.50	to 2.25	%
San Diego 5s W W '43-'54A&O	b 2.20	to 3.00	%
5s Water 1938-63.....J&J	b 0.75	to 3.30	%
5s Municipal 1938-1960 J&J	b 0.75	to 3.35	%
5s School 1938-1966...F&A	b 1.25	to 3.40	%
4½s Wh & Har '38-'52..J&J	b 1.25	to 2.95	%
4½s Water 1937-1964.....	b 0.75	to 3 20	%
3½s g July 1, 1938-44...J&J	b 0.75	to 2.50	%
San Francisco (City & County)			
5s Water 1938-1969.....J&J	b 1.00	to 3.20	%
4½s Water '57 '58, '59..J&J	---	---	2.90
4½s 1938-1951.....J&J	b 0.50	to 2.65	%
4½s 1937-1951.....M&N	b 0.50	to 2.65	%
4½s Water 1938-1977...J&J	b 1.00	to 3.15	%
4s Water Distrib 1937-53...	b 0.50	to 2.65	%
4s W.t Distrib '37-'63 J&D	b 0.25	to 2.85	%
San Joaquin Co 5s '38 '49..J&J	b 1 00	to 2.75	%
Santa Barbara 5s '38-41..Jan10	b 0.90	to 1.75	%
4½s gold Aug 1943....F&A	---	---	2.05
Turlock Irrig Dist 6s	b 3.90	less 1½	
West Side Irrig Dist 6s	f 28	35	---
CANADA—*See page 93.*			
COLORADO			
2¾s State H'way '39-'54..J&D	b 1.25	to 2.80	%
3s warrants 1939-1951..J&D	b 1.25	to 2.90	%
2½s warrants 1952-'54..J&D	b 3.00	2.80	%
Colorado Spgs 4s Mar 1 1941...	b 1.75	1.60	%
4½s 1938-1939.....J&J	b 0.75	to 1.25	%
Denver (City and County)—			
4½s Water 1944.....J&J	b 2.00	1.75	%
4½s Ref Wat 1938-67..J&D	b 0.75	to 2.80	%
4½s Water 1962-1965..J&D	b 2.90	2.80	%
S D No 1 4½s 1938-53..J&J	b 0 75	to 2.50	%
S D No 1 4½s 1938-47..J&D	b 0.75	to 2.10	%
4s July 1941-1945.....J&J	b 1.45	to 1.90	%
3.65% March 1, 1950-54....	b 2.20	2.30	%
2¾s Sew dist 1947-56..A&O	b 2.00	to 2.25	%
3s Munic Wat 1963-72..A&O	b 2.60	2.50	%
3½s Mun Water Retire 1963-1972.....A&O	b 2.60	2.50	%
2½s Sewer Disp '47-'56A&O	b 2.00	to 2.20	%
Moffat Tun Imp D			
5½s 1944-1963.....J&J	‡ 120	to 132	---
5½s 1947-1956.....J&J	‡ 115	to 124	---
5½s 1964-1973.....J&J	‡ 120	to 125	---
5s 1974-1983.....J&J	‡ 118	to 123	---
CONNECTICUT			
Bloomfield 4½s 1938-'52..A&O	b 0.75	to 2.90	%
Branford (T) 4¼s '38-'50 J&D	b 0.75	to 2.80	%
Bridgeport 4½s 1938-65...J&J	b 0.75	to 2.90	%
4¼s High Sch 1938-63..J&J	b 0.75	to 3.00	%
*4s 1938-1968.....F&A	b 0.75	to 3.10	%
3½s improvt 1938-41...J&J	b 0.75	to 1.85	%
*5s Construc'n 1938-49 J&D	b 0.75	to 2.85	%
Bristol 4½s Water 1939...J&J	---	---	1.60
*5s July 1, 1938-55.....J&J	b 0.75	to 2.75	%
*Cheshire 4½s 1938-45...J&J	b 0 75	to 2.35	%
Danbury 4s 1946 taxable..J&J	b 2.45	to 2.35	%
*4½s 1938-65.....J&D	b 0.75	to 3.00	%
3½s Fund 1941 tax'le..A&O	b 2.00	to 1.90	%
East Hartford (Town)—			
4½s Sch 1937-49.....M&N	b 0.50	to 2.75	%
4½s Sch 1950-59.....M&N	b 2.85	to 3.05	%
East Hartford Fire District—			
*5½s 1938-1951.....M&N	b 1.00	to 2.85	%
Fairfield (County)—			
1¾s 1937 to 1950.....J&D	b 0.75	to 2.40	%
Glastonbury *4½s '38-58..J&J	b 1.00	to 3.20	%
Greenwich—			
*4½s 1938-1942.....M&S	b 0.75	to 1.95	%
4½s March 1, 1938-1951....	b 0.75	to 2.80	%
Groton S D 4½s June 1 '38-60	b 0.90	to 3.00	%
Hartford 3½s Bdge '55...J&D	b 2.85	2.75	%
*4s Water 1940-45.....J&D	b 1.90	to 2.35	%
*4s Water June 1, 1938-'39.	b 0.7›	to 1.60	%
*4s High Sch '38-'55...J&J	b 0.75	to 2.75	%
*4¼s 1939-1960.....M&S	b 1.00	to 3.00	%
Hartford County—			
Metropolitan District 2¾s Wat Sup '38-'77M&N	b 0.75	to 2.80	%
Hartford (School District)			
* 4½s 1937-1947.....M&S	b 0.50	to 2.45	---
*4½s Northeast 1959..J&D	---	---	2.90
4½s 2d North 1944....J&J	---	---	2.30
*3½s South Sept 1955..M&S	---	---	2.70
*4½s Wash't'n '41-'47 J&J	b 1.85	to 2.55	%
Killingly (Town) 4½s '38-56J&J	b 0.90	to 2.80	%
Manchester—			
*4½s 1938-1944.....M&N	b 0.75	to 2.30	%
Manchester 9th School Dist—			
4½s 1938-1951.....M&N	b 0.75	to 2.80	%
Meriden (City)—			
4½s 1938-1943.....J&J	b 0.90	to 2.25	%
Middlesex County—			
1¾s Bdge 1937-55...M&N	b 0.50	to 2.15	%
New Britain (County)—			
4s Munic Bldg 1948...J&J	b 2.60	2.50	%
4s 1937-1952.....F&A	b 0.40	to 2.70	%
*4½s School 1937-'40..F&A	b 0.40	to 1.80	%
*4½s School 1940-'52..F&A	b 1.80	to 2.70	%
4½s Water Aug 1941...F&A	---	---	1.85
4½s 1937-1969.....F&A	b 0 40	to 3.10	%
*4½s Sch Aug '37-'43..F&A	b 0 40	to 2.15	%
*4s Park 1937-1943...F&A	b 0 40	to 2.15	%
New Haven—			
*4s Apr 2, '40 tax-expt A&O	b 2.00	1.85	%
*4½s 1943-1952.....	b 2.30	to 2.60	%
*4½s Paving Aug '37..F&A	---	---	par
*5s 1938-1951.....J&J	b 0.75	to 2.75	%

* Tax-free in Connecticut. † Less 1 on bid side. ‡ Bid prices for long and short maturities. *b* Basis. *f* Flat price. *n* Nominal. *x* Will be paid.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net	
New London—				
*4½s Imp 1938 M&S	------	------	0.75	
4½s Park July 1942 J&J	------	------	2.15	
4½s Water 1950 F&A	------	------	2.70	
5s Dec 1 1937 J&D	------	------	0.50	
Norwalk (C) 4s 1954-1964	------	------	2 90	
*4½s Sch March 1938-1953	b 0.75	to 2.90	%	
*4½s Improv't '38-'39 J&J	b 0.90	to 1.70	%	
3½s 1937-71 A&O	b 0.50	to 3.15	%	
5s 1937-71 A&O	b 0.75	to 3.15	%	
Norwalk (T) 4½s 1942 J&D	------	------	1.90	
4½s Sewer 1940-68 M&S	b 1.65	to 3.00	%	
Norwich 4½s water 1939 M&S	------	------	1.65	
*4½s 1937-1964 M&S15	b 0.50	to 3.00	%	
4½s Refunding 1938 A&O	------	------	1.10	
*Plainfield (T) 4½s '38-'57 A&O	b 0.90	to 2.75	%	
Putnam (T) 4½s '38-'46 A&O	b 0.90	to 2.40	%	
*Ridgefield (T) 4½s Jan 1 '43	------	------	2.20	
Stamford (C) 4s 1942 M&N	------	------	1.85	
Stamford (T) 4½s '38-'45 J&J	b 0.75	to 2.25	%	
*4½s Sch 1938-1965 M&N	b 0.50	to 3.10	%	
4½s High Sch 1938-'59 J&D	b 0.60	to 2.90	%	
Torrington—				
*5½s Fund 1938-'41 J&J	b 0.75	to 2 00	%	
4½s July 1 1939 J&J	------	------	1.50	
Wallingford (Town) 4½s 1938, 1943, 1948, 1953 J&J	b 0.75	to 2.25	%	
4s 1937-46 J&D	b 0.50	to 2.40	%	
Waterbury—				
*2½s 1950-1962 J&D	b 2.40	to 2.75	%	
*2¾s 1950-1962 J&D	b 2.50	to 2.75	%	
*3s 1938-1942 J&D	b 0.75	to .185	%	
4s Water 1938-1965 J&J	b 0.75	to 3.00	%	
4½s July 15 1938-66 J&J	b 1.00	to 3.00	%	
4½s 1946-1953 J&J	b 2.75	to 2.85	%	
*4½s Water 1938-64 J&J	b 1.00	to 3.00	%	
5s Water 1937-1951 M&N	b 0.75	to 2.75	%	
5s Water 1952-1971 M&N15	b 2.80	to 3.10	%	
West Hartf'd 4½s 1943 J&D	------	------	2.00	
4½s Mar 15 1938-48 M&S	b 0.75	to 2.50	%	
W HavUSD*4½s'38-'56 M&N	b 0.90	to 2.80	%	
Westport 4½s July 1 1938-60	b 1.00	to 2.90	%	
Weston (T) 4½s '37-'45 M&N	b 0.50	to 2.30	%	
Windam (Township)—				
4s 1938-1942 J&J	b 1.00	to 2.10	%	
4s 1942-1952 J&J	b 2.10	to 2.75	%	
DELAWARE				
2½s April 1 1938-1947	b 0.75	to 2.00	%	
2½s April 1 1948-1957	b 2.05	to 2.50	%	
2½s April 1 1958-1966	------	------	2.50	
Kent Co C½s 1945-1950 M&S	b 2.95	3.25	%	
New Castle Co—				
5½s 1938-1944 J&J	b 0.75	to 2.50	%	
Sussex Co 5s 1938-1970 J&J	b 1.25	to 3.25	%	
4½s 1937-1953 A&O	b 1.00	to 2.90	%	
Wilmington—				
4½sBldg—Con'53-'62 M&S	b 2.60	to 2.75	%	
4½s 1937-1950 (s-a) A&O	b 1.00	to 2.75	%	
5s 1947-1949 A&O	b 2.70	to 3.10	%	
4s 1938-1941 A&O	b 1.25	to 1.75	%	
4s 1942-1948 A&O	b 2.10	to 2.40	%	
FLORIDA				
Brevard County School Tax Districts No. 4 6s 1937-55	55	60	---	
Columbia Co Road 6s 1955	110	114	---	
Coral Gables 5½s '38-'56 A&O	f 33	35	---	
6s Impt 1937-1938 J&J	f 33	35	---	
6s Ref & Impt '37-'56 var	f 33	35	---	
Dade Co 5s Oct 1947-54 A&O	106	110	---	
Ref Bldg 5s 1958	99	102	---	
Dade County (School No. 2)—				
New refunding bonds	98	100	---	
Duval Co Road 5s 1952	110	114	---	
Duval Co School District No. 1 5s 1937-1955	b 4.10	3.75	%	
Escambia Co 6s Aug 15 1951	100	110	---	
Gainesville 5½s July 1938-40	b 2.50	to 3.50	%	
5½s July 1941-1975	b 4.40	4.00	%	
Hillsborough Co 5s Oct 1 1943	101	104	---	
Hillsborough Sch Dist No 4	101	104	---	
Jacksonville—				
5s Jan 15 1938-45 J&J 15	b 2.50	to 3.00	%	
5½s Jan 15 1940-45 J&J 15	b 3.50	to 4.00	%	
Refunding 2.60s Jan 1 1957	94	97	---	
Lakeland 6s Feb 1 1938-41	63	68	---	
Water & Light 5½s 1940-50	104	106	---	
Leon County 5s July 1 1938-40	b 2.50	to 3.25	%	
5s July 1 1941-55	b 4.25	4.10	%	
Marion Co Road 6s 1952	101	105	---	
Road bonds 5s 1952	100	101	---	
Miami—				
Refunding 5s 1964	94	96	---	
Miami Beach—				
5¾s 1938-1939 M&N	b 3.50	2.75	%	
5¾s 1940-1950 M&N	b 4.25	4.00	%	
Ref 4½s non-opt 1947-56	b 4.15	3.75	%	
New Smyrna new refunding	85	89	---	
Orlando—				
Refunding 4s 1938-62 F&A	b100	103		
Orange County 5s 1944 J&J	b 4.25	4.10	%	
5s 1952-1953 J&J	b 4.30	4.20	%	
5½s 1945-1950	b 4.40	4.30	%	
6s 1940-1950	------	------	4.50	
Palm Beach (City of) 5s	b 4.25	3 90	%	
Pensacola 4½s ref 1941 J&J	101	104	---	
5s 1958	102	106	---	
Pinellas Co ref highway	93	96	---	
Polk County 5s July 1 1938-40	b 3.00	to 3.75	%	
St Augustine 5-4s stam'd 1955	77	80	---	
5½s & 6s imp 1937 F&A	f 62	65	---	
St Johns Co Road 5s 1946	102	104	---	
Road 5½s 1944	102	104	---	
St Petersburg—				
New refunding—				
3-5s Oct 1 1972	f 69	71		
Suwanee Co Road 5½s 1946	b 4 60	4.10	%	
Tampa—				
5s June 1955 opt '25 J&J	98	99	---	
5s W W Purch '37-'72 F&A	b 4.30	3.90	%	
4½s Impt 1937 J&J	96	98	---	
West Palm Beach—				
New refunding 2-5s	55	56	---	
FOREIGN GOVERNMENTS AND CITIES				
Agricul Mtge Bk (Colombia)				
6s (Feb '35 coupon on) 1947	f 23¼	24	---	
6s (Apr '35 coupon on) 1948	f 23¼	25½	---	
7s (Apr '35 coupon on) 1946	f 23¼	25½	---	
7s (Jan '35 coupon on) 1947	f 23¼	25	---	

Bonds	Bid	Ask	
Akershus (Dept of) Norway			
5s 1963 M&N	98¾	99½	---
Anhalt 7s to 1946 M&S	f 23¼	25¼	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	f 12½	14	---
Extl s f 7s ser B 1945 J&J	f 12¼	13⅞	---
Extl s f 7s ser C 1945 J&J	f 12¼	14	---
Extl s f 7s ser D 1945 J&J	f 12¼	13¼	---
Extl s f 7s 1957 1st ser A&O	f 12¼	13	---
Extl s f 7s 1957 2d ser A&O	f 12¼	12¾	---
Extl s f 7s 1957 3d ser A&O	f 12¼	12¾	---
8s 1946	f 25	29	---
Antwerp (City) extl 5s '58 J&D	100⅝	102	---
Argentine Repub—			
Ext 6s of '23 1957 A M&S	a100$_{32}$	102	---
Extl s f 6s Oct 1959 A&O	d 100$_{32}$	102	---
Extl s f 6s 1960 M&N	x101⅛	102	---
Extl s f 6s 1960 A&O	d 100$_{32}$	102¼	---
Ext s f 6s(State Ry)'60 M&S	a100$_{32}$	100½	---
Extl 6s sanit wks 1961 F&A	‡99$_{32}$	100½	---
Extl 6s pub wks 1961 M&N	x101⅛	104	---
Extl 5½s pub wks '62 F&A	‡99$_{32}$	100⅝	---
Extl s f conv 4½s '71 M&N	101⅛	101½	---
Sink fund extl 4s 1972 F&A	93⅛	93¼	---
Sink fund extl 4s Ap. 15 '72	93⅛	93⅜	---
Australia (Commonwealth)—			
Extl 5s July 15 1955 J&J15	106⅜	106⅞	---
Extl 5s 1957 M&S	106¼	106⅞	---
Extl 4½s 1956 M&N	102	102¾	---
Austrian Govt 7s 1957 J&J	104	110	---
Baden extl s f 7s 1951 J&J	f 24	----	---
Bank of Colombia 7s '47 A&O	f 20	23	---
7s 1948 A&O	f 20	23	---
Barrauquilla 8s 1935-40-46-48	f 26	29	---
Bavaria (Ger'y) 6½s '45 F&A	f 24	26½	---
Bavarian Palatinate 7s 1945	f 19½	22½	---
Belg Govt extl 6½s 1949 M&S	109¼	110¼	---
External s f 6s 1955 J&J	109⅝	109¾	---
Extl s f 7s 1955 J&D	117⅝	118⅜	---
Bergen, Nor Ex.sf 5s '60 M&S	101	102	---
Berlin 6½s 1950 A&O	f 24	25	---
6s June 15 1958 J&D	f 24½	25	---
Bogota (City) extl 8s '45 A&O	f 19	20½	---
Extl s f 6½s 1947 A&O	f 21	22½	---
Bogota (Mtge Bk) 7s May '47	f 23¼	25	---
7s Oct 1947 A&O	f 23¼	23¾	---
Bolivia (Rep) Ext 8s '47 M&N	f 9⅝	10⅛	---
Extl 7s 1958 J&J	f 9⅝	10⅛	---
Extl s f 7s 1969 M&S	f 9⅝	10⅛	---
6s 1940 A&O	f 11	14	---
Brazil 8% ex 1941 J&D	f 53½	55	---
7s Cent Ry elec 1952 J&D	f 44	45	---
Extl s f 6½s (1926) '57 A&O	f 44¼	44¾	---
Extl s f 6½s (1927) '57 A&O	f 44¼	44⅛	---
5s of 1895	f 24	27	---
5s of 1913	f 24	27	---
4½s of 1883	f 24	27	---
4½s of 1888	f 24	27	---
4s of 1900	f 22	24	---
4s of 1910	f 22	24	---
4s of 1889	f 22	24	---
Funding 5s 1931-1951	f 84	84¾	---
Funding scrip	f 96	108	---
Bremen (State) 7s 1935 M&S	f 27	26	---
6s 1940	f 23	25	---
Brisbane (City) Australia—			
30-yr s f 5s of 1957 M&S	101¼	103	---
S f 5s 1958 F&A	102½	103⅜	---
20-year s f 6s 1950 J&D	102⅝	----	---
British 4s 1990 opt '60 M&N	109½	110½	---
Brit Hungarian Bk 7½s 1962	f 30	----	---
Bud'pest (City) 6sJ'n'35coup'62	f 28	29½	---
Buenos Aires (Prov)6s'61 M&S	f 97	----	---
6s stamped 1961	f 90	92	---
7s stamped 1952	f 91½	95	---
7½s stamped 1947	f 92½	95	---
6½s stamped 1961	f 90	----	---
Scrip	f 64	67	---
Exten 6½s 1955 ser B J&J	101¾	102¼	---
Extl s f 6s 1960 ser C2 A&O	100½	----	---
Extl s f 6s 1960 ser C3 A&O	100½	101	---
Readjust 4½-4½s '77 M&S	82⅞	83¾	---
Ref s f 4½-4½s '76 F&A	83¼	84½	---
Extl re-adj 4½-4½s '76 A&O	83¾	84⅞	---
Ext re-adj 4½-4½s'75 M&N	83	87¾	---
Extl s f 4s $ bonds 1984 J&J	62⅛	63⅞	---
Bulgaria (Kingdom)—			
Sec s f 7s 1967 J&J	f 28	28⅜	---
Stabil loan 7½s 1968 M&N	f 30	31	---
Caldas—Ext s f 7½s 1946 J&J	f 15½	16½	---
Cali (Colombia) s f 7s '47 M&N	f 15½	16½	---
Callao (Peru) 7½s 1944 J&J	f 12½	14	---
Carlsbad (City) s f 8s '54 J&J	f 53⅜	61¼	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	f 15½	16½	---
Extl sec 7s 1948 J&D	f 13	13¼	---
Ceara (Brazil) 8s 1947 J&D	f 9½	11½	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	45	48¾	---
Farm loan 6s 1960 J&J15	f 38	39½	---
Farm loan 6s 1960 A&O15	f 38	39½	---
Ser A int ctfs 1938 A&O15	f 38	39¾	---
Central Bank of Germany—			
6s A 1952 F&A	f 27	----	---
6s series B 1951 A&O	f 27	29	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	f 15⅞	17¼	---
Chili (Rep) ext 7s 1942 M&N	f 20¼	21½	---
7% assented	f 17½	19½	---
Extl s f 6s 1960 A&O	f 20½	20½	---
Extl s f 6s Feb 1961 F&A	f 20½	20½	---
Extl s f 6s Sept. 1961 M&S	f 20½	20½	---
Extl Ry ref 6s 1961 J&J	f 20½	20½	---
Extl s f 6s 1962 M&S	f 20½	20½	---
Extl s f 6s 1963 M&N	f 20½	20½	---
6% assented	f 17½	19½	---
Chili Mtge Bk 6½s '57 J&D31	f 17½	19	---
S f gu 6½s Jne 30'61 J&D31	f 17½	18½	---
S f gu 6s 1961 A&O	f 17½	18½	---
6s 1962 M&N	f 18	18¼	---
6% notes 1931 J&D	f 17½	18	---
6s stamped 1931	f 10	20	---
Chinese Government—			
Hukuang Rys 5s £ J&D 15	f ----	----	---
Coup No 39 due Dec 15 1930	f ----	73	---
Coup No 38 due June 15 '30	f 23¾	----	---
Cologne Germ'y 6½s'50 M&S	f ----	----	---
Colombia Rep 6s 1961 J&J	f 29	29½	---
6s Oct 1961 A&O	f 29	29½	---
Scrip issue of 1933	f 82	84	---
Scrip issue of 1934	f 61	63	---
Colombia Mtge Bk—			
20-yr s f 6½s 1947 A&O	f 23¼	30	---
Sink fd 7s(of 1926) '46 M&N	f 23¼	24¾	---
Sink fd 7s (of 1927) '47 F&A	f 23¼	24½	---

Bonds	Bid	Ask	
Copenhagen 5s June 1 '52 J&D	100½	101½	---
Extl g 4½s 1953 M&N	98⅜	99⅜	---
Cordoba (City)—			
Extl s f 7s 1957 F&A	f ----	78½	---
7s stamped 1957	f ----	88	---
7s stamped 1937	f 79	83	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	96½	96¾	---
Costa Rica (Republic)—			
Extl sec s f 7s 1951—			
Nov 1 1936 coupon on	f 33¼	34¼	---
Funding 5s 1951 M&N	f 29	32	---
Costa Rica Pac Ry 7½s 1949	f 30½	32½	---
5s 1949	f 34	37	---
Cuban 5s 1944 opt 1911 M&S	101½	------	---
Extl g 4½s '49 opt F&A	101½	------	---
Extl g 5s 1949 F&A	103	------	---
Extl s f 5½s '53 J&J 15	104¾	105	---
5½s Pub Wks June 30'45 J&D	65⅝	66	---
Serial 5½s 1936 J&J	100	------	---
Serial 5½s 1937 J&J	92	110	---
Cundinamarca Dep (Colombia)			
Extl s f 6½s 1959 M&N	f 14½	15½	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	104	106½	---
Ext s f 8s 1952 ser B A&O	104	106½	---
Danish Cons Municipal Loan			
5½s 1955 M&N	101	101⅝	---
5s 1953 F&A	99⅞	100¼	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J&J	67¾	68½	---
Denmark ext 6s 1942 J&J	105¾	106⅜	---
Ext'l 5½s 1955 F&A	102¼	102½	---
Trust rcts 4½s 1962 A&O 15	100½	100⅝	---
Denmark Mtge Bk—See Mtge Bank of			
Dominican Rep 5½s '42 M&S	77	79¼	---
2d Series 1942	77	79¼	---
5½s Cust Adm 1940 A&O	70	77	---
2nd ser 5½s 1940 A&O	73	79¼	---
Customs Administrations—			
5½s of '22 ext 1961	75¼	76	---
5½s of '26 ext 1st ser 1969	k 70	78	---
5½s of '26 ext 2d ser 1969	70	76½	---
Dortmund Munic 6s 1948	f 24½	26½	---
Dresden (Ger) ext 7s '45 M&N	f 23⅝	------	---
Duesseldorf 7s to 1945	f 23¼	25¼	---
Duisburg 7s to 1945	f 23¼	25¼	---
El Salvador (Rep)—8sA'48 J&J			
Certificates of deposit	55⅛	64¾	---
Estonia (Rep of) 7s, 1967 J&J	99	99½	---
Finland (Repub) 6s '45 M&S	105½	107	---
Frankfurt-on-Main (Germ)—			
7s 1937-1945 A&O	f 23½	23½	---
Extl s f 6½s 1953 M&N	f 24⅝	25½	---
French Government—			
7s ext of 1949 stamped J&D	107⅛	120	---
7s plain 1949	99	104	---
7½s ext 1941 stamped J&D	100⅛	110	---
7½s plain 1941	97	100	---
German Conversion Offer—			
Funding 3s 1946	f 35½	36	---
Int ctfs of dep July 1 1937	f 90	95	---
German Cons Munic 7s'47 F&A	f 24½	25½	---
Cons munic 6s 1947 J&D	f 24½	25	---
German Govt Internat—			
5½s loan of 1965 J&D	f 28¾	29¾	---
5½s unstamped 1965	f 27⅛	28⅜	---
8tpd (Canadian holder) '65	f 25¼	------	---
German Extl 7s '49 stamp A&O	f 34½	35½	---
7s unstamped 1949	f 29¾	30½	---
Default coups July-Dec'33	f 58	------	---
Jan to June 1934	f 40	------	---
July '34 to Dec 1934	f 41	------	---
Jan to June 1935	f 39¾	------	---
July to Dec 1935	f 38½	------	---
Jan to June 1936	f 37	------	---
July to Dec. 1936	f 35½	------	---
Jan to June 1937	f 26	28	---
July 1937	f 22	24	---
Scrip	f 6½	7	---
Dawes coups Dec 1934 stpd	f 9¼	9¾	---
April 15'35 to Oct. 15'36	f 18¾	19½	---
Young coupons Dec 1'34 stp	f 12¼	12¾	---
June 1'35 to Dec. 1'36	f 14¾	15½	---
German Prov & Comm Bks (Con Agr Loan) 6½s'58 J&D	f 29	33	---
Graz (Mun) Austria 8s'54 M&N	106	------	---
Gt Brit & Ireland—See British			
Greek Govt s f 7s 1964 M&N	f 40⅜	------	---
Sink fund 6s 1968 F&A	f 35⅛	36	---
Guatemala 8s 1948 M&N	f 48	------	---
Haiti (Rep) 6s extl 1952 A&O	101⅛	------	---
6s 1953 A&O	98	100	---
Hamburg (State of) Germany Gold 6s 1946 A&O	f 23	25	---
Hanover (City) Germany 7s'39	f 25⅛	27	---
Hanover (Prov) Germany—			
6s 1st series 1957 F&A	f 23	26	---
6½s 2nd series 1949 F&A	f 24½	26½	---
Havana—1st 6s 1939 Q-J	90	------	---
2d 6s Q-J	90	------	---
Heidelberg (Germ) 7½s'50 J&J	f 18	21	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960 A&O	105⅛	------	---
Hessen. See Munich Bank			
Hungarian Cons Munic Loan			
s f g 7½s 1945 J&J	f 23½	24	---
Extl s f 7s Sept 1946 J&J	f 23⅜	24	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	f 22⅜	------	---
S f 7½s'61 ser B($ bds) M&N	f 22¾	24¾	---
Hungary (Kingdom)—			
Sink fund g 7½s 1944 F&A	f 61⅜	63	---
Irish Free State 5s 1960 M&N	113	------	---
Italy (Kingd) extl 7s '51 J&D	85¼	86½	---
Prestito Redimibile 3½s	31½	32	---
Ital Cred Consortium for Pub wks ext 7s B'47 M&S	82	83⅛	---
Pub Util Credit s f 7s'52 J&J	72½	73	---
Japanese Government—			
S f 6½s 1954 F&A	93½	94¼	---
Extl s f 5½s 1965 M&N	80¼	80⅝	---
Oriental Dev Co 6s'53 M&S	78½	79¾	---
Orient Dev Co 5½s'58 M&N	74½	77½	---
Jugoslavia—See Mtge Bank of Leipzig (City of) 7s 1947 F&A	f 23	28½	---
Lima (City) Peru—			
Extl s f 6½s 1958 M&S	f 18	23	---
Lower Aust (Prov) 7½s'50 J&D	100½	104½	---
Luneberg (City) 7s 1948 M&N	f 24½	27	---
Maranhao (State) Brazil—			
Ext s f 7s 1958 M&N	f 32	33¼	---
Medellin (Munic) (Colombia)			
7s extl Dec 1 1951	f 14½	15	---
6½s 1954	f 11¾	12½	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	100¾	------	---
Stamped	93	95	---

* Tax free in Connecticut. ‡ Called Aug. 1 at 100. *a* To be called Sept. 1. *b* Basis. *d* To be called Oct. 1. *f* F at price. *k* Last sale. *s* Nominal. *x* To be called Nov. 1.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis Bid	or Ask	To Net
Foreign Govts. and Cities (*Concl.*)			
Metrop Water Serv—See New South Wales			
Mexican Irrigation s f gtd 4½s			
Stamped assented	f 4¼	5½	---
Mexico (Republic)—			
5s extl loan of 1899 1945	f 5¾	8	---
5s assented 1945	f 6	8¼	---
4s of 1904-1954 J&D	f ----	----	---
4s assented 1954 J&D	f 5	5¼	---
Extl 4s of 1910 (£20 pieces)	f 4½	5½	---
£100 and £200 pieces	f 4½	5½	---
Treas 6% notes '23 ext to '33			
£20 pieces	f 7	10¾	---
£100 and £200 pieces	f 7	10¾	---
Milan(Italy)ext 6½s '52 A&O	71½	72	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	f 29½	32½	---
Extl 6½s 1959 ser A M&S	f 30	30¼	---
Montevideo (City) 7s '52 J&D	f 71	75	---
Extl s f 6s 1959 ser A M&N	f 60	----	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	99¾	100	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	f 41½	41⅞	---
5s funding 1956	51½	52½	---
Second 5s 1956	51	52½	---
Nov '32-May '35 coupons	f 60	------	---
Nov '35-Nov '36 coupons	f 42	------	---
Munich Bank—			
Hessen 7s to 1945 F&A	f 24	25½	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	103⅛	103⅞	---
Extl s f 5s 1958 A&O	103⅝	104	---
Met Wat Serv & Dr Board			
S f 5½s 1950 A&O	100½	102½	---
Norway ext 6s 1943 F&A	106⅛	106¾	---
External s f 6s 1944 F&A	106⅛	108	---
4½s extl sk fd 1956 M&S	104	104½	---
4½s extl sk fd 1965 A&O	102⅛	102½	---
Sk fd extl 4s 1963 F&A	99¼	99½	---
Norway Municipalities Bank			
Guar s f 5s 1970 J&D	102¾	----	---
Nuremburg extl 6s 1952 F&A	f 23½	26	---
Oldenburg (Free State) 7s 1945	f 23¼	25¼	---
Oriental Devel—See Jap Govt			
Oslo s f extl 4½s 1955 A&O	101½	------	---
Panama (City) 6½s 1952	f 47	50	---
Panama (Rep)ext5½s'53 J&D	106½	------	---
Extl s f 5s 1963 M&N	f 66½	75¼	---
Stamped	f 61⅝	63⅜	---
5% scrip	f 47	50	---
Panama (National Bank)—			
6½s series CC & D7 '48-'49	f 88	----	---
6½s series A & B 1946-47	f 86	----	---
Parana (State) Brazil 7s 1958	f 27	27¾	---
Pernambuco (State of) Brazil			
Extl s f 7s 1947 M&S	f 27	28⅛	---
Peru sec s f 7s 1959 M&S	f 21½	23	---
Nat Loan extl 6s 1960 J&D	f 19½	20	---
Extl s f 6s 1961 A&O	f 19½	20	---
Poland (Rep of) 6s 1940 A&O	f 55⅛	58	---
Stab'n l s f 7s 1947 A&O 15	f 72½	75	---
Extl s f 8s 1950 J&J	53⅞	54	---
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J&D	f 29	32	---
S f 40-yr 7½s 1966 J&J	f 27½	29	---
7s 1968 F&A	f 25¾	26¾	---
Prague (Greater) City—			
7½s loan of 1932-52 M&N	96¾	99	---
Prussia 6½s 1951 M&S 15	f 24⅛	24⅞	---
6s 1952 A&O	f 24½	25	---
Queensland (State) 7s '41 A&O	109⅞	110¼	---
Ext g 6s Feb 15 1947 F&A15	111½	112	---
Rio de Janeiro 8s 1946 A&O	f 30½	33¾	---
Extl s f 6½s 1953 F&A	f 27	28½	---
6½s 1959	f 27¼	29	---
6s 1933	f 25	26	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	f 33	34	---
7s extl s f 1966 M&N	f 26¼	29½	---
Extl s f 7s 1967 J&D	f 26⅜	29	---
Extl s f 6s 1968 J&D	f 24¼	28¾	---
Rome extl s f 6½s 1952 A&O	73	75	---
Rumania (Monopolies)			
Institute 7s 1959 F&A	f 39½	40¾	---
Russian 6½s June 18 1919	f 1⅛	1¼	---
Certificates of deposit	f 1⅛	1¼	---
5½% ext loan Dec 1921	f 1	1¼	---
Certificates of deposit	f 1⅛	1¼	---
Saarbrucken (City) Germany			
Extl s f 6s 1953 J&J	f 22	30	---
(Mtge Bank) 6s 1947	f 23	25	---
Salvador 7s 1957 J&J	f 42	------	---
Certificates of deposit	f 38	39	---
4s scrip	f 12½	14½	---
8s 1948	f 62	------	---
8s ctfs of deposit 1948	f 56	------	---
Santa Catharina (Brazil)—			
8s 1947 F&A	f 28½	30	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	f 40¾	44	---
Extl 8s 1950 J&J	f 34¾	39¼	---
Extl 7s 1956 M&S	f 28¾	----	---
Extl s f 6s of 1928, 1968 J&J	f 26¼	29⅞	---
6s 1943	f 24½	25½	---
Sec s f 7s 1940 A&O	97	97⅜	---
Santa Fe (Prov) 7s 1942 M&S	f 91	93	---
4s Stamped 1942	f 81½	82½	---
Santa Fe (City) Arg Rep extl			
7s 1945 A&O	f 72	----	---
4s 1945 stamped A&O	f 75¼	77	---
Scrip	f 80	------	---
Santander (Dept) Colombia			
Extl s f 7s 1948 A&O	f 13	14	---
Santiago(City)Chile7s '49 J&J	f 15	16	---
Extl s f 7s 1961 M&N	f 15	18	---
Sao Paulo Brazil 8s 1952 M&N	f 31	31⅞	---
Extl s f 6½s 1957 M&N 15	f 26	29½	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	f 22	------	---
Sink fund 6½s 1946 J&D	f 22	------	---
6s 1947	f 25	27	---
Serbian 5s 1950	51½	52½	---
Second series 5s 1956	51	52½	---
Nov '32-May '35 coupons	f 60	------	---
Nov '35-Nov '36 coupons	f 42	------	---
Serbs Croats & Slov (King of)			
Extl 8s 1962 M&N	f 28⅞	29⅞	---
Extl 7s 1962 ser B M&N	f 28	28½	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	f 51½	54	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	f 30	39½	---
Styria (Prov of) 7s 1946 F&A	98⅛	----	---
Sydney (City) N S W—			
25-yr s f 5½s 1955 F&A	104⅞	106	---
Tokyo (City of) 5s of 1912—			
5s of 1912 1952 M&S	69⅛	70	---
Extl s f 5½s 1961 A&O	75⅝	77¼	---
Tolima (Dept of) 7s '47 M&N	f 13	14	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957 M&N	100	101¼	---
‡Union of Soviet Soc Republics			
Gold 7s 1943	86.54	91.14	---
Uruguay 8s ext 1946 F&A	f 71¼	74	---
Extl s f 6s 1960 M&N	f 68¾	69½	---
Extl s f 6s 1964 M&N	f 68¾	69¼	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	----	82	---
Vienna (C) extl 6s '52 M&N	99	----	---
Warsaw (City) 7s 1958 F&A	f 52½	54½	---
Warsaw (Land M Bk) 8s 1941	f 50	------	---
Westphalia (Prov Bk) 6s 1933	f 25	------	---
6s 1936	f 25	------	---
5s 1941	f 22	------	---
Wurtemberg 7s to 1945 M&N	f 23	24	---
Yokohama extl 6s 1961 J&D	78⅜	82⅜	---
CANADA (American Dollar Quotations)			
Dominion of Canada—			
10-year 2½s Aug 15 '45 F&A	99¾	100	---
25-yr 3¼s 1961 opt '56 J&J	99⅝	99⅞	---
30-yr 4s Oct 1, 1960 A&O	107¼	107½	---
5s refdg Oct 15, '43 A&O	111⅞	112½	---
5s May 1952 M&N	113½	113⅞	---
5½s Vict Ln Dec '37 J&D	101¼	101¼	---
5s N Serv Nov 15, '41 M&N	110⅞	111⅜	---
2¼s Jan 15 1944 J&J	99½	99⅝	---
3s Jan 15 1967 J&J	94⅝	94¾	---
Alberta (Prov of)—			
Gold 5½s 1947 J&J	59	61	---
5s 1950 A&O 15	57½	59	---
Gold 5s 1959 A&O	57½	59	---
4½s Jan 15, 1942 J&J 15	56	57½	---
Deb 4½s 1956 A&O	56	57½	---
4½s Jan 15, 1957 J&J	56	57½	---
4½s July 16, 1958 J&J	56	57½	---
4½s Apr 1, 1961 A&O	56	57½	---
4½s June 1, 1967 J&D	56	57½	---
Brit Col (Prov) 5s '48 J&J 15	99¾	100¾	---
5s Apr 25, 1954 A&O 25	99¾	100¾	---
4½s 1938-1946 J&D 29	97	100	---
4½s 1947-1956 J&D 29	95½	97	---
4½s s f deb Jan 23 '69 J&J23	95½	97	---
Calgary 5s July 1, 1945 J&J	75	80	---
Edmonton (C) 5s '45&'50 A&O	75	80	---
5s s f 1955 & 1960 A&O	75	80	---
Halifax N S 4s July, 1945	100	101½	---
5s Jan, 1951 J&J	108	110	---
Hamilton—			
4s Elec L & P 1941 A&O	102	105	---
Lachine P Q 5s 1954 J&D	104	106	---
Manitoba (Prov) 5s '44 J&D 2	93	94½	---
4½s May 1, 1945 M&N	88	91	---
4½s Dec 15, 1956 J&D 15	83	86	---
Montreal 5s Dec 1, 1945 J&D	105½	107	---
5s s f Nov 1, 1956 M&N	108½	109½	---
4½s May, 1954	103	104½	---
4½s Jan, 1944 J&J	100½	102	---
4½s 1937-1939 A&O 15	100	101½	---
4½s 1940-1951 A&O 15	102	103½	---
4½s June 1, 1971 J&D	100½	102	---
4s May 1, 1944 M&N	99	100	---
3½s refdg May, 1939 M&N	100½	102	---
Metrop Co 4½s '53, '54&'61	101	102½	---
4½s May 1, 1965 M&N	101	102½	---
Harbor Commissioners—			
5s Nov 1, 1969 M&N	117½	118½	---
New Brunswick—			
4½s non call 1958 M&N 15	103½	105	---
4½s s f Apr 15, 1961 A&O15	103½	105	---
4½s 1955 M&S	105½	107	---
North Vancouver 5s '60 J&J	f 28	31	---
Nova Scotia (Prov)—			
Deb 5s 1960 M&S	115½	117	---
Deb 4½s Sept 15'52 M&S15	108	109	---
Deb 4½s 1960 M&N 15	108½	109½	---
Ontario (Prov) 6s '43 M&S15	116¼	117¼	---
5½s 1946 J&J	115	116	---
5s 1959 M&N	118	119	---
4½s 1944 M&S	110½	111½	---
4½s Jan 15, '38-'47 J&J 15	102	111	---
4½s Jan '15 '48-'57 J&J 15	111	114	---
4½s 1938 M&N 15	100½	------	---
4½s 1939-1970 M&N 15	105½	114	---
4s 1941 M&N	104½	------	---
4s May 15, 1938-43 M&N 15	101	106	---
4s May 15, 1944-57 M&N 15	105	107½	---
4s May 15, 1958-68 M&N 15	105	107½	---
Hydro Elec Pow Com—			
4½s Jan 1, 1970 J&J 2	114	115½	---
Ottawa City 5s '38 '45 J&J	100½	113	---
6s Munic Imp '38-'50 J&J	101	120	---
5s July 1, 1938-1956 J&J	101	117	---
4½s 1938-1944 J&J	100½	------	---
4½s 1938-1942 J&J	100¼	------	---
4½s 1943-1960 J&J	108	------	---
Quebec (Province)—			
4½s 1950 opt 1945 M&S2	109	110	---
4½s s f 1961 M&N	109	110	---
Quebec City—			
5s S F (non-call) 1960 M&N	102½	------	---
Saskatchewan (Province)—			
5s 1943 (non-call) J&D15	78	81	---
5s 1959 (non-call) M&N	74	76	---
4½s July 2 1945 J&J2	74	------	---
4½s 1955	70	73	---
4½s Mar 15 1960 M&S	70	73	---
4s Nov 15 1957 M&N15	67	70	---
Toronto 6s 1938-1940 J&J	101½	------	---
5s 1940-1950 J&J	108	------	---
5s 1938-1939 J&D	102½	------	---
5s 1940-1949 J&D	108	------	---
5s 1950-1959 J&D	115	------	---
4½s 1938-1939 A&O	103	------	---
4½s 1940-1941 A&O	105½	------	---
4½s 1942-1945 A&O	107	------	---
Toronto (*Concl.*)			
4½s 1946-1961 A&O	110	------	---
4s £ July 1 1948 J&J	104	------	---
3½s July 1 1944-45 J&J	100	------	---
Vancouver, B C 5½s '39 A&O	96½	99	---
5½s 1952 F&A	93½	95	---
5s 1940 & 1941 var	93	95	---
5s 1945 & 1946 var	93	95	---
5s 1950 & 1951 var	92	93½	---
5s Jan 15 1970 J&J14	90	92	---
4½s 1942 and 1967 F&A	84	88	---
Verdun deb 5s 1954	103	105	---
Winnipeg, Man 5s '44 A&O	96	98	---
4½s non-call 1944 M&N	94	96	---
4½s June 1 1946 J&D	93	95	---
4½s June 15 1950 J&D15	88	90	---
4s Aug 1 1946 F&A15	84	87	---
GEORGIA			
4½s ref 1938-1945 J&J	b 1 25	to 2.40	%
Albany—5s 1945 J&D	b 3.10	2.80	%
Appling County—			
Road 5s 1949-53	b 3.75	to 4.25	%
Athens—4½s June 30 1943	n 3.00	2.50	%
Atlanta—4½s Jan 1 1940 J&J	b 2.60	2.10	%
5s Water 1938-51 J&J	b 2.00	to 3.00	%
4½s 1938-1956 J&J	b 1.75	to 3.10	%
Augusta—4½s Flood'42 M&N	b 2.75	2.40	%
Clarke Co 5s 1938-1944 J&J	b 1.75	to 3.00	%
Columbus—5s 1938 44 J&J	b 1.75	to 3.00	%
Cordele 5s W W 1938 J&J	b 2.25	to 3.00	%
Bibb Co 4½s 1948-49 M&N	b 3.10	2.60	%
Crisp Co—			
Hydro-elec 5s '38-'57 F&A	b 3.25	to 4.00	---
Dougherty Co 5s '38-'48 M&S	b 1.75	to 3.00	%
Macon—			
4s Pav & Sew '38 to '39 J&J	b 1.75	to 2.25	%
Marietta 5s W W 1939 F&A	b 2.50	2.25	%
Pulaski Co 5s 1938-48 J&J	b 2.25	to 3.50	%
Rome 4s Mun bldg '38-'39 A&O	b 1.75	to 2.25	%
Savannah—4½s ref 1943 J&J	b 3.00	2.25	%
4½s Drainage 1944 F&A	b 3 00	2.25	%
4½s Refunding 1959 F&A	b 3.40	3.20	%
Spalding Co—5s '38-'49 J&J	b 2.25	to 3.50	%
Swainsboro 6s 1938-50 A&O	b 4 00	to 5 00	%
Valdosta 5s 1938-1942 Jan	b 2 25	to 3.00	%
Ware Co 5s Road 1938-49 J&J	b 2.00	to 3.25	%
Watkins S D 6s 1937-50 M&N	95	100	---
Woodbury 6s 1938-49 J&D	95	100	---
IDAHO			
4½s Cap Bldg 1938-1939 J&J	b 2.00	to 2.50	%
4½s Impt 1937-47 opt '30	b 2.00	to 2.50	%
4½s Ref 1938-1939 A&O	b 2.00	to 2.50	%
4½s ref 1940-45 A&O	b 2.20	to 2.25	%
4½s Road 1938 opt '27 J&J	b 2.00	to 2.50	%
Boise City 4½s 1951 J&J	b 3.00	to 3.10	%
ILLINOIS			
4½s Serv Comp '38-'43 Aug 1	b 1.00	to 2.15	%
4½s Serv Comp '38-'43 Aug 1	b 1.00	to 2.15	%
4½s Serv Comp '38-'44 Aug 1	b 1.00	to 2.05	%
4s Highway 1938-43 May 1	b 0.85	to 2.00	%
4s Highway 1945-54 M&S	b 2.10	to 2.40	%
4s Highway 1955-58 M&N	b 2.50	to 2.60	%
3¼s Emerg Rel '37-'47 Dec 15	b 0.60	to 2.20	%
3¼s Emerg Ref '48-'54 Dec 15	b 2.25	to 2.40	%
Bloomington—			
4½s water 1937-1961 M&S	b 2.00	to 3.50	%
Champaign County—			
5s Road 1938-1943 M&N	b 2.00	to 3.00	%
Chicago—			
3s 1957 opt '39-'40	99	100	---
3s 1957 opt '41-'42	99	100	---
3s 1956 opt 1945-49	98½	100	---
3½s 1951 opt 1940	------	------	2.75
3½s 1952 opt 1945	------	------	3.25
3½s 1953 opt 1946	------	------	3.25
3½s 1955 opt 1951	------	------	3.30
4s 1938-1939	b 1.00	to 1.75	%
4s 1940-1944	b 2.00	to 2.80	%
4s 1945-1948	b 2.90	to 3.05	%
4s 1949-1950	b 3.10	to 3.25	%
4½s 1954	------	------	3.30
6s 1938	------	------	1.00
Board of Education—			
3s 1957 opt 1939	98½	99½	---
3s 1957 opt 1941-43	98	99	---
3s 1957 opt 1945-47	98	99	---
3½s 1955 opt 1946	------	------	3.30
4½s 1954 opt 1944	------	------	3.00
Chicago Park District—			
3½s 1956 opt 1946	99½	100½	---
4s 1955 opt 1938-'39	b 1.00	to 2.85	%
4s 1955 opt 1940-'44	b 3.00	to 3.35	%
4s 1955 opt 1945-'47	b 3.40	to 3.50	%
4s 1955 opt 1948-'55	b 3.50	to 3.60	%
Sanitary District—			
4s 1955 opt 1938-'39	b 1.00	to 2.85	%
4s 1955 opt 1940-'44	b 3.00	to 3.35	%
4s 1955 opt 1945-'47	b 3.40	to 3.50	%
4s 1955 opt 1948-'54	b 3.50	to 3.60	%
Cook County—			
4s 1956 opt 1938-'39	b 1.00	to 2.85	%
4s 1956 opt 1940-'44	b 3.00	to 3.35	%
4s 1956 opt 1945-'47	b 3.40	to 3.50	%
4s 1956 opt 1948-'51	b 3.50	to 3.60	%
Elgin Sanitary Dist—			
5s 1938-1944 M&N	b 2.00	to 2.75	%
Evanston S D No 76—			
4½s June 1 1938-1948	b 2.00	to 3.25	%
Forest Preserve—			
4s 1956 opt 1938-'39	b 1.00	to 2.85	%
4s 1956 opt 1940-'44	b 3.00	to 3.35	%
4s 1956 opt 1945-'47	b 3.40	to 3.50	%
4s 1956 opt 1948-'52	b 3.50	to 3.60	%
Granite City 4½s 1938-48 J&D	b 2.25	to 3.50	%
Jackson Co 4½s 1938-46 J&J	b 2.75	to 3.50	%
Lake Co 5s Road '37-'49 F&A	b 2.00	to 3.25	%
River Forest S D No 90			
4½s 1937-1944 M&S	b 2.50	to 3.50	%
INDIANA			
Elkhart 4½s WW '38-7- A&O	b 2.00	to 4.00	%
Evansville 4s ref 1942 J&J	------	------	2.25
Fort Wayne—			
4½s 1937 to 1941 A&O	b 1.75	to 2.25	%
1942 to 1946 A&O	b 2.50	to 2.75	%
1947 to 1957 A&O	b 2.75	to 3.25	%

‡ Quotations per 100 gold rouble bond equivalent to 77.4234 grams of pure gold. *b* Basis. *f* Flat price. *k* Last sale. *n* Nominal.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Fort Wayne School Dist—			
5s Oct 1 1937-1943	b 1.75	to 2.50	%
Gary Sch City 4½s Oct 1943	------	------	3.00
Hammon (City)—			
4s C H 1942-1956 J&J30	b 2.75	to 3.50	%
Indianapolis—			
5½s Track Elev '38-'47 J&J	b 1.50	to 2.75	%
4s Fire Dep J'ne 1 '41 J&J	------	------	2.25
4½s Sch J'ne 15'40 J&D15	------	------	2 10
4½s 1938-1955 J&J	b 1.50t	o 3.00	%
3½s City Hall 1939 J&J	------	------	1.75
Indianapolis S D—			
4s Bldg Sept 1 1946 J&J	------	------	2.50
3½s July 1 1941 J&J	------	------	2.10
5s Oct 20 1937-39 A&O	b 1.50	to 2.00	%
8o Bend 4½s W W '43 M&N	------	------	2.75
5½s 1941 M&S	------	------	2 25
South Bend School City—			
4½s Impt 1939-1948 F&A	b 2.25	to 3.25	%
IOWA			
4½s 1937-1942 J&D	b 1 00	to 1.75	%
Cedar Rapids 4½s'49-'53 M&N	b 2.85	to 3.00	%
Clinton Co 2½s 1942 M&N	b 1.75	less 1	
Davenport Indep Sch Dist—			
4½s 1939-1940 M&N	b 1 30	to 1.50	%
4½s 1940-1941 M&N	b 1.50	to 1.70	%
Des Moines 5s 1938-'57 J&J	b 1.00	to 3.50	%
4½s W W 1938-42 J&D	b 1.00	to 2.00	%
6s Gen Oblig 1938-40 J&J	b 1.00	to 1.60	%
Des Moines Ind S D—			
4½s Sept 1 1945 M&S	b 2.50	less 1	
4½s 1944	b 2.40	less 1	
4s Sept 1 1945 M&S	b 2.40	less 1	
Fort Dodge 5s Fund '39 A&O	b 1.40	less 1	
Lee Co Prim Road 2½s 1948	b 2.25	less 1	
Lyon Co 2½s May 1 1938-47	b 1.00	to 2.20	%
Marshalltown Ind S D—			
5s City Hall 1938-39 M&N	b 1.00	to 1.40	%
Marshalltown—			
4½s Water 1937-42 A&O	b 1.00	to 2 00	%
4½s Water 1943-'44 A&O	b 2.25	to 2.40	%
Sac Co 2½s May 1 1938-47	b 1.00	to 2.20	%
Sioux City 6s '37-'45 F&A15	b 1.00	to 2.90	%
6s Ref Aug 15 1940 F&A15	b 1.60	less 1	
4½s Sewer 1938-47 M&N	b 1.00	to 2.50	%
2½s 1938-1956 J&J	b 1.00	to 2.50	%
Sioux City S D 5s 1941 J&J	b 1.80	less 1	
Woodb'y Co Fund 2½s'42-'46	b 1.75	to 2.20	%
KANSAS			
Soldiers' Compensation Bonds			
4½s, 1938-1952 J&J	------	------	---
4s, 1953-1954 J&J	------	------	---
Crawford Co 4½s 1939	b 1 50	1.25	%
Hutchinson—			
4½s 1939	b 1.40	1.20	%
Kansas City 5s 1942 F&A	------	------	1.80
4½s Wat & Light 1944 J&J	------	------	2.00
4½s Wat Plant Pur '39 J&J	------	------	1.25
4½s Imp July 18 '49 J&J	------	------	2.40
Board of Education—			
4½s 1938-1952 F&A	b 0.70	to 2.70	%
4½s 1938-1953 J&J	b 0.75	to 2.75	%
Sch Dist 4½s 1938-'54 J&J	b 0.70	to 2.75	%
Leavenworth—			
4½s Water 1938-1947 J&J	b 1.25	to 3.00	%
Leavenworth Co 5s 1945	b 3.00	2.75	%
McPherson 4½s 1945	b 3.00	2.75	%
Reno Co 5s 1941	b 2.50	2.25	%
Saline Co 4½s 1945	b 2.85	2.65	%
Sedgwick Co 4½s 1940	b 2.00	1.75	%
Shawnee Co 4½s 1944	b 2.40	2.25	%
Topeka 4½s 1948	b 2.65	2.50	%
Topeka S D 4½s Mar 1 '38-'46	b 1.00	to 2.50	%
Wichita 4½s 1938-46 J&D	b 1.00	to 2.60	%
Wyandotte County—			
4½s Bridge '38 to '41 F&A	b 1.00	to 2.00	%
4½s 1938-1939 J&J	b 1.00	to 2.00	%
4½s 1940-1945 J&J	b 2.60	to 2.40	%
KENTUCKY			
Bridge Revenue Refunding—			
Project No 1 July 1 '50 J&J	102½	103¼	---
Project No 2 July 1 '50 J&J	102½	103	---
Project No 3 July 1 '50 J&J	103	103½	---
Project No 9 July 1955 J&J	102¾	103½	---
Project No 8 July 1 1945	103	104	---
Project No 10 July 1 '50 J&J	102	103	---
Project No. 11, 1952	101	102	---
Project No 12, 1947	102¼	102¾	---
Ashland—			
4½s S I '42, '47 & '52 M&S	b 3.95	3.85	%
Bowling Green—5s 1955 J&J	b 3.90	3.80	%
Covington—			
6s W W Jan 15'38-'61 J&J15	b 3.60	3.45	%
4½s Fdg 1937-48 F&A	b 3.60	3.45	%
4½s 1938-1950 A&O	b 3.60	3.45	%
4½s WW 1938-51 J&J	b 3.60	3.45	%
4s Fdg 1952 opt '42 F&A	b 3.50	3 30	%
4½s School Jan 1 1938-69	b 3.50	3.30	%
Henderson County—			
4½s R&B Oct 1'37-'56 A&O	b 4.40	4.30	%
Lexington—4s 1945 F&A	b 2.90	2.75	%
5s S D 1938 J&D	b 2.25	1 75	%
Louisville—5s Sch 1962 A&O	b 3.10	3.00	%
4½s Hospital 1951 M&S	b 2.95	2.80	%
4½s Ref 1965 J&D	b 3.10	3.00	%
4½s Jan 1 1970 F&J	b 3.10	3 00	%
4½s Sewer 1969 J&A	b 3 15	3.00	%
4s Sewer 1947 F&A	b 2.70	2.50	%
4s Lou W Co 1950 F&A	109	110	---
4s Sewer 1965 F&A	b 3.00	2 85	%
4s Jan 1 1970 J&J	b 3.05	2.85	%
3½s Ref 1943 J&J	b 2.15	1.95	%
3s Sew & Park 1941 J&J	b 1.80	1.60	%
Owensboro—5s Sewer J&D	b 4.00	3.75	%
Paducah—			
4½s w w 1937-1970 A&O	b 4.10	4 00	%
Warren Co—4½s '38-'59 J&J	b 4.00	3.80	%
LOUISIANA			
Short Term Bonds—			
State Highway—			
5s series A, B & C 1940-1943	b 3.00	to 3.25	%
5s series A Mar 1 1943	b‡3.25	to 3.25	%
4½s series E May 1 1942	b‡3.20	to 3.20	%
5s series F Mar 15 1943	b‡3.40	to 3.40	%
5s series F Mar 15 1938	b†2.25	to 2.25	%
State Pension 5s Dec 31 1938	b 2.75	to 2.50	%

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Long Term Bonds—			
State Highway—			
4½s series D & E 1944-55	b 3.80	to 3.75	%
5s series F Mar 15, 1945-48	b 3.75	to 3.70	%
5s series K July 1, 1947-49	b 3.75	to 3.70	%
3½s series R 1941-60 J&J	97¼	98	---
3¼s series Q 1941-60 J&J	102	103	---
4s ser S 1941-1957 J&J	b 2.30	to 3.80	%
3¼s series S 1958-1960 J&J	101	------	---
State Pension 5s June 1, 1948	b†3.80	3.70	%
Capital Bldg 4½s Aug 15, '52	b 3.70	to 3.60	%
Atchafalaya Levee Dist—			
5s Sept 1937-1972 M&S	105½	107½	---
5s Dist ref & imp 1949 M&S	104½	105½	---
Baton Rouge—5s '38-'54 M&S	b 3 60	to 3.50	%
Bossier Dist Levee 5s '54 A&O	103	106	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	102	104	---
Fifth District Levee—			
5s 1950 opt 1940 J&J	105	106½	---
5s 1952 opt 1942 J&J	105	107	---
5s Oct 15, 1962 op '52 A&O	107	109	---
5s Oct 15, 1963 A&O 15	107	109	---
5s 1957-1967 A&O 15	107	109	---
5s 1959-1969 F&A 15	107½	109½	---
5s 1972	107½	109½	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	105½	107½	---
5s 1956-1970 A&O	106	108	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	101½	104½	---
New Orleans—			
5s Pub Belt RR '39-'49 J&J	101	103	---
5s Pub Belt 1950-59 J&D	101	103	---
4½s 1938-39 J&J	102	103	---
4½s 1940-49 J&J	b 3.10	to 3.70	%
4½s 1950-59 J&J	b 3.60	3.50	%
4½s 1960-67 J&J	b 3.80	3.75	%
4½s 1937-1977 A&O	b 2.00	to 4.00	%
4s Floating debt 1948 A&O	93	96	---
4s Constitutional 1942 J&J	103	104	---
4s Public Impt 1950 opt 1942 (old issue) J&J	107	107½	---
4s Pub Impt'42 opt '28 J&J	101	102½	---
4½s serial 1937-1940	b 2.00	3.00	%
4½s serial 1940-1980	3.00	3.80	%
Orleans Levee District—			
3½s July 1 1953-1968	95	97	---
4s July 1 1940-1952	100	101	---
4s Mar. 1 1942-1964 M&S	b 2.80	to 101¼	
Orleans District—			
5s July 1938-1939 J&J	101	102	---
5s July 1940-1949 J&J	104	105	---
5s July 1950-1959 J&J	104	105	---
*4½s 1938-1961 A&O	104	105	---
*4½s Sept 1, 1937-'68 M&S	104	105	---
4½s Non-callable 1952 J&D	b‡4.10	to 4.10	%
Orleans Parish Sch Board—			
5s 1937-1944 J&D	b 2.00	to 3.50	%
5s 1945-1967 J&D	b‡4.00	to 3.90	%
Plaquemine Parish E Bank—			
5s Oct 1952 A&O	102	103	---
Pentchartrain District—			
6s 1944 M&N	109	111	---
5s July 1968 J&J	107	109	---
Red River A & B B District—			
5s 19 0 Series B A&O	106	108	---
5s Mar 1953 opt 1943 M&S	105	106½	---
5s 1965 Series D F&A	106	108	---
Shreveport—			
5s Dec 1, 1937-1969 J&D	b 3.00	to 3.90	%
4¼s W W & Sew '38-'54 J&J	b 2.00	to 3.50	%
4½s May 2, 1938-67 M&N2	b 2.00	to 3.50	%
Tensas Basin Levee District—			
5s Jan 1957 J&J	105½	107½	---
MAINE			
5s J'way & Bdge '38-'54 A&O	b 0.75	to 2.75	%
4s Sept 1, 1937-1953 M&S	b 0.75	to 2.75	%
4s Highw & Bdge '37-'39 M&N	b 0.75	to 1.50	%
4s Highw & Bdge '40-44 M&N	b 1.50	to 2.00	%
4s State Pier 1938-1942 M&S	b 0.75	to 2.00	%
3½s 1937 M&S	b 0.75	to 0.50	%
3½s 1938-1939 M&S	b 1.25	to 1.75	%
3½s 1940-1951 M&S	b 2.00	to 2.50	%
2s Improve'mt 1937-56 A&O	b 0.75	to 2.40	%
Auburn—			
4s 1938-1940 tax-ex J&J	b 0.75	to 2.00	%
Augusta—			
4s Oct 15 1937-1955	b 0.75	to 3.00	%
4s Wat Wks Sept 1 1937-40	b 0 75	to 2.00	%
Bath 4s Ref 1941 tax-ex J&D	b 2.75	2.50	%
Belfast 4½s Ref '37-'50 M&N	b 4.00	3.75	%
Brewer High Sch Dist—			
4½s 1937-1945 M&N	b 1.00	to 3.50	%
Kennebec Water District—			
4s Ref May 1, 1950 M&N	b 3.50	3.10	%
Kittery Water District—			
5s Jan 1938 J&J	b 2.00	1.50	%
Old Town Water District—			
4s July 1938-1939 J&J	b 1.25	to 2.00	%
4s July 1952-1958 J&J	------	------	3.25
Portland—			
4s C H '38-'45 tax ex A&O	b 0.75	to 2.50	%
Portland Bridge Dist (*taxable*)			
3½s July 1, 1938 to 1939	b 0.75	to 1.50	%
Portland Water District—			
4s Funding 1938 J&D	b 1.50	1.00	%
4s Funding 1948 J&D	b 2.75	2.60	%
Saco 4s April 1939 A&O	b 2.50	2.40	%
South Portland Sewer Dist—			
4s 1937-1950 M&N	b 1.00	to 3.50	%
Waterville 4½s 1940-50	b 2.50	to 3.50	%
Westbrook 4½s 1937-48	b 1.00	to 3.50	%
MARYLAND			
4½s Rd & Bdge '38-'40 J&D15	b 0.75	to 1.40	%
4½s 1938-1942 J&D15	b 0.75	to 1.50	%
4½s 1938-1942 J&J	b 0 50	to 1.50	%
3s cts of indebt '38-'50 A&O	b 0 75	to 2.10	%
2¼s cts of indebt, 1939-1951 A&O	b 1.10	to 2.10	%
Annapolis 4½s W W '42 A&O	b 2.80	2.75	%
Baltimore—			
5s 1938-1961 A&O	b 1.00	to 3.00	%
5s Gen Imp 1943-45 M&S	b 2.30	to 2.60	%
5s Water 1961 A&O	------	------	3.00
5s registered 1946 M&S	------	------	2.60
4½s Mar 1, 1938-'55 M&S	b 1.00	to 2.90	%
4s Aug 1, 1951 F&A	------	------	2.50
4s Annex 1954 J&D	------	------	2.60
4s Parks 1955 M&N	------	------	2.60
4s Mar 1, 1961 M&S	------	------	2.70
4s Aug 1, 1961 F&A	------	------	2.70
4s School 1938-1939 M&N	b 1.00	to 1.25	%
4s 1945-1971 M&S	b 2.25	to 2.75	%
4s Regis'd stk 1946-57 M&N	b 2.35	to 2.65	%
4s 1937-1944 A&O	b 0.50	to 2 35	%
4s 1950-1965 M&S	b 2.60	to 2.70	%
4s 1972-1975 M&S	b 2.75	to 2.80	%
3½s Impt 1940 J&J	------	------	1.70
3½s March 1945 M&S	------	------	2.20

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Baltimore—(*Cont.*)			
3½s Refunding 1952 J&J	------	------	2.60
3½s Sewage Impt '80 A&O	------	------	2.75
Cumber'd 4½s W W '41 A&O	------	------	2.25
Hagerstown—			
5s Water 1938-1987 A&O	b 1.25	to 3.60	%
4½s 1937-1987 A&O	b 1.00	to 3.50	%
Montgomery Co—			
4½s 1939-1968 M&N	b 2.00	to 3.70	%
Washington Sub San Dist—			
3½s Wat & Sewer '87 M&N	102	104	---
4½s Sewer g 1973 J&J	b 3.60	3.40	%
5s 1969	b 3.65	3.50	%
MASSACHUSETTS			
4s 1937-52 (tax-exempt) Var	b 0.50	to 2.30	%
4s Water registd 1938-58 J&J	b 0.75	to 2.40	%
3½s 1956 ref (tax-exem) J&J	------	------	2.25
3½s Water 1942 J&J	------	------	1.70
3½s gold July 1944 M&S	------	------	1.90
3s gold July 1 1939 J&J	------	------	1.10
3s gold Water Jan 1 1941 J&J	------	------	1.50
1½s Pub Wks Sept 15'37-'40	b 0.50	to 1.00	%
1s Pub Wks Feb 15 1938-41	------	------	Par
Arlington 4s'38-'42 (tax ex) J&J	b 0 75	to 1.60	%
Beverley—			
4s 1938-1945 (tax ex) M&N	b 0.75	to 1.90	%
Boston—			
4½s Sept 1 1981 M&S	------	------	3.30
4½s Tun 1960 tax-ex A&O	------	------	3.25
4½s Dec 1976 J&D	------	------	3.25
4s 1938-1939 (tax-ex-) J&J	b 1. 00	to 1.25	%
4s Tunnel & Sub 1948 J&D	------	------	2.75
4s Sub 1957 tax-ex A&O	------	------	3.15
4s Sub 1958 tax-ex J&J	------	------	3.25
4s Tun & Sub'59 tax-ex J&J	------	------	3.25
3½s 1937-1951 M&S	b 0.50	to 2.90	%
3½s June 1 1943 J&D	------	------	2.20
3½s June 1 1944 J&D	------	------	2.30
3½s July 1 1945 J&J	------	------	2.50
3s April 1 1938-1957	b 0.75	to 3.00	%
2¾ April 1 1938-1957	b 0.75	to 3.00	%
2½s Sept 1 1937-1956 M&S	b 0.50	to 3.00	%
2½s 1937-1955 J&D	b 0.75	to 3.90	%
Metropolitan District—			
2½s Dec 15 1937-1960	b 0.50	to 2.50	%
2¼s ser A 1938-58 M&S	b 0.75	to 2.45	%
2½s ser B 1938-62 J&J	b 0.75	to 2.50	%
Braintree—4s 1938-1941 J&J	b 0.75	to 1.50	%
Brockton—			
4s 1937-1947 tax-ex A&O	b 0.50	to 2.35	%
Cambridge—			
4s Oct 1 1946-1949 A&O	b 2.35	to 2.65	%
3½s May 1 '45 (reg) M&N	------	------	1.90
3s Bridge 1941 F&A	------	------	1.40
Chelsea 4s 1958 M&S	------	------	3.30
Everett 4s 1941-1956 J&J	b 1.80	to 2.75	%
Fall River—			
4½s 1938-194! M&S	b 0.75	to 1.90	%
4s 1938-55 (tax-ex) M&N	b 1.00	to 2.75	%
Franklin (Town)—			
4½s 1938-44 M&N	b 0 75	to 2.25	%
Holyoke—			
4½s 1938-'50 (tax-ex) F&A	b 0.75	to 2.90	%
Lowell 4½s 1937 (tax-ex) F&A	------	------	Par
Lynn—			
4s '38-'39 (tax-exempt) M&N	b 0.75	to 1.25	%
4s 1940-51 (tax-ex) M&N	b 1.40	to 2.75	%
Malden 4s '38-'44 (tax-ex) F&A	b 1.00	to 2.00	%
Medford—			
3¼s 1937-1942 tax-ex M&N	b 0.55	to 1.80	%
Needham—			
4½s 1938-'43 (tax-ex) A&O	b 0.75	to 2.00	%
New Bedford—			
4s Sewer 1938-1941 (tax exempt) M&N	b 1 00	to 1.90	%
Pittsfield—			
4s Dec 15 1937-1944 J&D	b 0.50	to 2.00	%
2s Dec 1 1937-1955 J&D	b 0.50	to 2.30	%
Quincy 3½s 1938 to '39 A&O	b 0.75	to 1.50	%
Salem 4s Jan 1 '38-'54 tax-ex	b 0.75	to 2.70	%
Somerville—			
4s July 1 1948-50 J&J	b 2.60	to 2.80	%
Springfield—			
4s 1938-44 (tax-ex) F&A	b 0.75	to 1.80	%
Waltham 3¼s 1938-45 F&A	b 1.00	to 2.20	%
4s 1938-1960 F&A	b 1.00	to 2.90	%
Warren Water District—			
4½s 1938-1953 F&A	b 0.75	to 2.60	%
Wellesley (Town)	b 0.75	to 2.10	%
4s Mar 1 1938-1946 M&S	b 1.25	to 1.80	%
Winchester 4s 1939-1943 A&O	b 0.60	to 1.75	%
Worcester 1½s Apr 1 '38-'46			
MEXICO			
See Foreign Govts page 93			
MICHIGAN			
5¼s July 15 1941 J&J 15	b 2.25	less 1	
3½s Oct 15 1941 A&O 15	b 2.25	less 1	
5½s Highway 1941 J&D	------	------	1.90
5s Highway 1940 J&D	b 2.10	less 1	
4½s Highway 1943 F&A	b 2.20	less 1	
4½s Highway Impt 1944 A&O	b 2.25	less 1	
4s Highway Impt 1942 A&O	------	------	2.10
Ann Arbor—			
W W ref 4½s 1938-1948 J&J	† 1.50	to 2.50	%
3¼s 1944-1946	b 2.00	to 2.10	%
Battle Creek—			
4½s Sewer 1937-40 M&N	† 1.50	to 2.00	%
Battle Creek S D—			
4½s 1938-1949 F&A	† 1.50	to 2.50	%
Bay City—			
5½s w w 1937-1951 M&S	† 1.50	to 3.25	%
Dearborn—			
4½s Sewer '46-'51-'56 A&O	† 3.75	to 4.00	%
Detroit—			
General 3¼s	b 3.90	less 1	
4s	b 3.90	less1½	
4¼s	b 3.95	less1¼	
4½s	b 3.95	less1½	
5s non-callable	b 4.05	less 1	
Water 4s	b 3.35	less 1	
4¼s	b 3.40	less 1	
4½s	b 3.50	less 1	
Refunding Water series D—			
3½s Oct 1 1951-1961	b 3.25	less1¼	
3½s Oct 1 1937-1950	b 1.00	to 3.15	%
3½s Oct 1 1948-1950	b 3.15	less1¼	
4s July 1 1938-1947	b 1.00	to 3.15	%
Street railway 4½s	b 3.95	less 1	---
Refunding 3½s '57-'62 J&D	b 3.85	less1¼	---
Refunding 4s '38-'56 J&D	b 3.90	less1½	---
General & Street Railway—			
3½s Oct 1937-59	b 2.00	to 3 80	%
General 3s Oct 1 1959-62	b 3.80	less1½	
Water 2¾s Oct 1 1937-62	b 1.00	to 3.15	%
Refunding 2¾s 1951-63 J&J	b 3.80	less 1	---
Refunding 3½s 1938-50 J&J	b 2.00	to 3.85	%

† Less 1 on bid side. ‡ Less 1½ on bid side. *b* Basis. *j* Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Flint 4½s 1937-54 M&S 15	b 2.30	to 4.00	%
5s (Mar 1 & Apr 1) '37-'50	b 2.30	to 4.05	%
Flint Union School Dist—			
5s 1938-1954 M&S	b 2.20	to 3.85	%
4½s Mar 1 1938-1939	b 2.15	to 2.75	%
Grand Rapids—			
3½s Sept 1 1937-1940 M&S	b 1.50	to 2.00	%
3s Sept 1 1941-1945 M&S	b 2.10	to 2.75	%
Grand Rapids School Dist—			
4½s 1937-1943 M&S	b 1.50	to 2.50	%
Highland Park—			
4½s April 15 1957	b 3.50	less 1	
5½s May 1 1941			2.35
4½s School Nov 1 1954			3.25
Jackson 4½s 1938-47 A&O16	b 2.00	to 3.50	%
4½s July 15 1955			3.75
Jackson Union S D—			
4½s 1937-1945 M&N	b 2.00	to 3.50	%
Lansing—			
4½s 1938-1946 J&D	b 1.00	to 2.40	%
Muskegon 4½s 1938-44 J&J	b 2.25	to 3.25	%
Muskegon S D 5s 1942 July	b 3.00	less 1	
Pontiac—			
Refund 4-4½s 1946 opt 1937	97	99	---
4½s School June 1 1955	b 4.00	less ¼	
Port Huron 4½s 1942	b 3.00	less 1	---
Saginaw—4½s 1937-49 F&A	b 1.00	to 3.00	%
4½s Sewer 1938-51 J&D	b 1.00	to 3.00	%
Wayne County—			
Covert roads	b 1.50	to 2.50	%
Voted bonds	b 1.50	to 2.50	%
4¼s Airport April 1 1948			3.00
MINNESOTA			
3½s July 15 1943 J&J			2.20
4½s Dec 1 1939 J&D			1.75
2½ trunk h'way '47-51 M&N	b 2.20	to 2.30	%
1.85s Rural Credit ctfs 1941			2.00
2s Rural Credit ctfs 1942			1.85
Duluth—			
4½s 1938-1947 J&J	b 1.00	to 3.00	%
4½s 1938-1942 M&N	b 1.00	to 2.30	%
4s 1938-1946 J&J	b 1.00	to 2.60	%
Duluth Ind School Dist—			
5½s 1938-1940 A&O	b 1.00	to 2.60	%
Hennepin County—			
6s Bridge 1938-40 M&N	b 1.00	to 2.25	%
5½s Bridge 1938-40 M&N	b 1.00	to 2.25	%
4½s Sanitorium '38-'42 J&J	b 1.00	to 2.25	%
4½s Hospital '38-'41 M&N	b 1.00	to 2.25	%
Minneapolis—			
5s 1937, 1940, 1943, 1945, 1946, '47, '48, '49, '50 J&D	b 1.00	to 3.00	%
5s St Imp May 2 '38-'41 M&N2	b 1.00	to 2.30	%
4½s Apr 1938-39 A&O	b 1.35	to 1.75	%
4½s Apr 1940-1952 A&O	b 2.00	to 2.80	%
4½s 1938-1940 A&O	b 1.00	to 2.00	%
4s improvement 1942-J&D			2.25
4s 1944 A&O			2.40
3½s 1937-1941 M&N	b 0.75	to 2.10	%
2.60s 1939-1966 A&O	b 1.50	to 3.00	%
2½s 1938-1947 M&S	b 1.00	to 2.50	%
2.20s 1942-1959 J&O	b 2.00	to 2.75	%
2s 1938-1946 A&O	b 1.00	to 2.25	%
1.90s Oct 1 1937-46 A&O	b 1.00	to 2.20	%
Ramsey County—			
4½s 1937-1950 F&A	b 0.75	to 2.75	%
4½s Rd & Bdge '38-'44 M&N	b 1.00	to 2.60	%
4½s Rd & Bdge '38-'43 J&D	b 1.00	to 2.60	%
St Paul—			
6s school July 1 1951 J&J			3.25
4½s W W 1938-42 A&O	b 1.00	to 2.50	%
5s School July 1 1951 J&J			3.00
5s Gen'l impt 1938-62 J&J	b 1.25	to 3.25	%
4½s Sewer July 1 '43 J&J			2.50
4½s 1938-1959 J&J	b 1.00	to 3.00	%
4s 1938-1939 A&O	b 1.00	to 1.75	%
4s 1940-1061 A&O	b 2.00	to 3.25	%
MISSISSIPI			
5½s Impt 1938-1946 M&S	b 3.80	3.50	%
4½s May 1 1939-50	b 3.80	3.50	%
4½s Impt 1953 J&J	b 3.80	3.50	%
4½s Flood 1938-53 A&O	b 3.80	3.50	%
3s, 3½s & 3¾s highw notes			
Ser I due 1938 to 1956	b 1.00	to 5.75	%
Ser II due 1956 to 1960	b 6.90	to 7.75	%
Biloxi 5½s 1938-1943 A&O	90	95	---
Greenville 5s fund '43-'50 F&A	b 4.50	4.25	%
Jackson—			
5½s 1938-1954 A&O	b 4.50	4.25	%
4½s Jan 1 1938-1952	b 4.50	4.25	%
4½s 1937-1952 M&N	b 4.50	4.25	%
Jones Co 5s 1938-1942 M&N	b 4.50	4.25	%
Meridian 5s Dec 1 1939 J&D	b 4.50	4.25	%
4½s School House 1941 J&J	b 4.50	4.25	%
Mississippi Levee District—			
5s May 2 1944 M&N	b 4.00	3.50	%
5s July 1 1953 J&J	b 4.00	3.50	%
Vicksburg—			
5s Pub Imp 1937-48 F&A	b 4.25	3.75	%
Yazoo-Miss Delta Levee Dist—			
5s 1937-1954 M&N	b 4.00	3.75	%
4½s July 1949 J&J	b 4.00	3.75	%
4s 1952 optional 1922 J&J	b 4.00	3.75	%
MISSOURI			
4¼s Road 1948-1950 M&S	b 2.50	to 2.60	%
4¼s 1937 A&O			0.70
4¼s 1938 & 1939 A&O	b 0.70	to 1.10	%
4¼s 1943-1946 M&S	b 1.90	to 2.10	%
4s 1943-1947 M&S	b 1.85	to 2.10	%
4s Road 1944-1948 A&O	b 2.00	to 2.25	%
4s Nov 1 1948-1952 M&N	b 2.25	to 2.40	%
3½s 1948-1952	b 2.30	to 2.40	%
4½s Road 1938-1942	b 0.75	to 1.75	%
3s Road 1953-1957 J&D	b 2.30	to 2.35	%
3s Building 1939-1941 J&J	b 1.25	to 1.60	%
3s State Bldg 1940-44 F&A	b 1.40	to 1.90	%
Buchanan County—			
Ref 3s 1943-1956 J&J	b 2.10	to 2.80	%
Jackson County—			
4s 1938-1951 J&J	b 0.70	to 2.90	%
4½s 1938-1950 J&J	b 0.70	to 2.95	%
4½s 1938-1950 J&J15	b 0.70	to 2.90	%
4½s 1949 J&D			2.90
4½s Road 1938-1952 J&J	b 0.70	to 2.95	%
4½s Court h'se '38-'52 J&J	b 0.70	to 2.95	%
Joplin (School District)—			
4½s 1943-1948	b 2.25	to 2.80	%

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Kansas City—			
4½s 1939 J&J			1.50
5s Water 1939 J&J			1.60
4½s 1940 J&J			1.75
4½s Various May 9 '38-'72	b 0.70	to 3.50	%
4½s Jan & July 1942 J&J			2.10
4½s 1938-1955 A&O	b 0.70	to 2.90	%
4½s Airport 1937-54 A&O	b 0.70	to 2.95	%
4s Airport 1937-1971 M&S	b 0.70	to 3.30	%
3½s 1938-1974 J&J	b 0.70	to 3.25	%
3½s 1938-1974 F&A	b 0.70	to 3.15	%
3½s 1938-1955 A&O	b 0.70	to 2.90	%
3s 1954-1975 M&S	b 2.75	to 3.00	%
2½s 1956-1975 A&O	b 2.70	to 2.85	%
Kansas City S D—			
4s 1941-1951 J&J	b 1.90	to 2.80	%
4½s 1940-1950 J&J	b 1.75	to 2.85	%
4½s 1938-1950 J&J	b 0.75	to 2.90	%
4½s 1946 J&J			2.50
5s 1941 J&J			1.90
3½s 1941-1951 J&J	b 1.85	to 2.75	%
2½s 1945-1955 J&J	b 2.25	to 2.65	%
St Charles County 3½s toll bridge series A July 15 '56	99		---
St Joseph 4½s 1938-'45 M&S	b 0.70	to 2.50	%
Refunding 4½s May 1 1951			2.85
St Joseph S D 4s 1940			1.75
St Louis 4½s Public bldg & impt 1938-1943 J&J	b 0.70	to 2.25	%
4½s 1938-1939 F&A	b 0.70	to 1.20	%
4½s 1940-1953 F&A	b 1.50	to 2.60	%
4¼s 1937-1948 M&N	b 0.70	to 2.80	%
4¼s 1941-1948 M&N	b 1.75	to 2.30	%
4s 1938-1940 M&N	b 0.70	to 1.50	%
4s 1941-1945 M&N	b 1.60	to 2.10	%
4s 1946-1951 M&N	b 2.15	to 2.30	%
3½s Public bldg & impt 1950-1955 A&O	b 2.25	to 2.40	%
3s School 1940-54 F&A	b 1.90	to 2.30	%
3s Refunding 1952 A&O			2.40
2½s Public bldg & impt 1951-1956 M&N	b 2.25	to 2.30	%
Springfield 4½s '38-'49 M&N	b 1.25	to 3.10	%
University City—			
4½s 1938-1943 M&N	b 1.00	to 2.25	%
4¼s 1942-1949 J&J15	b 2.10	to 2.50	%
MONTANA			
Highway debentures—			
5s Dec 31 1937	b 1.00	0.70	%
4½s Dec 31 1939-40	b 1.70	to 2.20	%
4½s Dec 31 1937-39	b 1.00	to 1.70	%
Daniels Co 5½s 1938-42 J&J	96		---
6s 1941 opt 1940 J&J	96		---
Great Falls—			
5½s Sewer '38 to '39 J&J	b 1.90	to 2.40	%
4½s Wat & Sew '38-'50 J&J	b 1.90	to 3.40	%
NEBRASKA			
Beatrice S D 5s 1938-54 F&A	b 1.70	to 3.50	%
Douglas County—			
5s Highway 1937-46 A&O	b 1.00	to 3.00	%
Holdrege S D 5s 1938-55 J&D	b 2.50	to 3.85	%
Lincoln School District—			
4½s 1928-1953 M&N	b 1.25	to 3.60	%
McCook Fund 5s '37-43 F&A	b 1.80	to 3.35	%
North Platte Sch Dist—			
4½s 1938-1959 J&J	b 2.00	to 3.75	%
Omaha—			
4½s Wat wks Dec 15 '41 J&J	b 2.00	1.75	%
4½s May 1 1956 M&N	b 3.30	3.00	%
5s 1948 J&D	b 3.40	3.20	%
Omaha S D 4½s May 1 '55 M&N	b 3.30	3.10	%
York School District—			
4½s 1938-1955 J&J	b 1.50	to 3.50	%
NEW HAMPSHIRE			
4s July 1938-1948 J&J	b 0.75	to 2.25	%
4s June 1938 J&D	b 0.85	to 0.50	%
4s Highway 1937-1943 M&S	b 0.75	to 2.00	%
4½s Highway 1937-1943 J&D	b 0.50	to 2.05	%
Concord—			
4½s 1942 J&D	b 2.25	2.00	%
4¼s '38, '40, '42, '44 M&N	b 1.00	to 2.15	%
Keene 4¼s 1938-1942 M&N	b 1.00	to 2.05	%
Manchester—			
4s 1938-1940 M&S	b 1.70	1.55	%
4s 1941-1945 M&S	b 2.50	to 2.55	%
NEW JERSEY			
Bridge bonds—			
4½s Series A July 1938			1.00
4½s Series B July 1939			1.25
4½s series C Jan 1940			1.50
4½s Series D July 1940			1.50
4½s series E Jan 1941			1.75
Road Bonds—			
4½s series C July 1939			1.25
4½s series D Jan 1940			1.50
4½s series E July 1940			1.50
4½s series F Jan 1941			1.75
4½s series G July 1941			1.75
4s series H July 1942			1.80
4s series I July 1943			1.90
4½s series A of '27 July 1944			2.00
4s ser B of '27 July 1950			2.30
Soldiers Bonus 5s July 1941			1.75
Highway Extension—			
4½s C of '20 Jan '53 opt '38			1.00
4½s D of '20 Jan '54 opt '39			1.25
4½s E of '20 July '54 opt '39			1.25
4½s F of '20 Jan '55 opt '40			1.50
4½s A of '24 Jan '55 opt '40			1.50
4½s B of '24 July '55 opt '40			1.50
4½s C of '24 July '56 opt '41			1.75
4½s ser B of '30 July '38-'67	b 1.00	to 3.00	%
3½s ser C of '30 Nov '37-'69	b 0.50	to 2.90	%
Institutional Construction—			
3½s ser A July 1938-1966	b 1.00	to 2.80	%
4½s series B July 1938-67	b 1.00	to 3.00	%
4s series C April 1938-69	b 0.90	to 3.00	%
2¾s series D May 1938-70	b 0.90	to 2.80	%
Emergency Relief—			
3½s Jan 1938-1941	b 0.75	to 1.75	%
5s May 1938 to 1941	b 0.90	to 1.80	%
4¼s Nov 1937 to 1941	b 0.50	to 1.75	%
3¾s Mar 1938 to 1942	b 0.90	to 1.80	%
3¼s May 1938 to 1942	b 0.90	to 1.80	%
2½s Jan 1938 to 1943	b 0.75	to 2.00	%
Ed Aid 4¼s ser A Jan 1938-42	b 0.75	to 2.00	%

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Asbury Park (City)—			
4¼s 1937-1953 M&N	f 77	82	---
4½s 1938-1970 M&N	f 77	82	---
Atlantic City—			
2½-4½s Jan 1973	65	66	---
Water 3-4½s Jan 1973	75	80	---
Atlantic County—			
4½s Bridge 1938-57 A&O	94	99	---
Audubon (Boro)—			
6s July 1 1938-1944	100		---
S D 4½s 1938-55 M&S	100		---
Bayonne—5s 1938-1949 J&J	b 3.00	to 4.50	%
4½s 1937-1955 F&A	b 2.50	to 4.25	%
4¼s School 1937-66 F&A	b 2.50	to 4.25	%
Belleville 5s 1937 & '44 M&N	b 2.00	to 3.50	%
Belleville S D 5s '37-'44 M&N	b 2.00	to 3.50	%
Bergen Co—			
5½s Dec 1 1937-1942 J&D	b 1.25	to 2.25	%
5½s Dec 15 1937-60 J&D15	b 1.25	to 3.60	%
5s Dec 15 1937-1955 J&D15	b 1.25	to 3.60	%
4½s 1938-1939 A&O	b 1.50	to 1.75	%
4s Court Hse 1938 A&O			1.50
Bloomfield—			
4½s 1937 to 1969 J&D 15	b 1.00	to 3.30	%
Bogota—			
4½s 1938-1946 J&D	b 2.50	to 4.00	%
Bound Brook 4½s '38-'42 J&D	b 2.25	to 3.25	%
Bridgeton (City)—			
4½s 1937-1958 J&D	b 2.50	to 4.10	%
Camden—			
5½s 1937-1961 F&A	100	104	
4½s Water '38 to '60 M&N	98		---
4¼s 1942-1969 J&J	97		---
4s 1945-1970	95		---
Camden Co—			
4½s 1938-1970 J&J	b 2.00	to 4.25	---
4s 1944-1968	b 3.70	to 4.05	%
Cape May—			
4½s School 1938-1951 M&S	77	81	---
Cape May Co—			
5s 1938-1940 M&S	100		---
Delaware River Joint Com. Phila-Camden Bridge—			
4½s 1938-1945	b 1.85	to 3.15	%
4½s 1946-1973	113½		---
East Orange—			
4½s 1938-1969 J&D	b 1.25	to 3.40	%
5s Sewer 1938-1960 J&J	b 1.75	to 3.60	%
3 School 1938-1974 A&O	b 1.15	to 3.15	%
Elizabeth—			
4½s 1938-1957 A&O	b 1.50	to 3.65	%
5½s Dec 1 1937-1946 J&D	b 1.50	to 3 60	%
6s 1938-1972 J&J	b 1.75	to 4.10	%
Englewood—			
5s 1938-1944 A&O	b 1.25	to 2.50	%
Essex County—			
4½s 1938-1960 M&S 15	b 1.25	to 3.25	%
4s Hospital 1946 F&A			2.75
Essex Fells (Boro)—			
5s July 28 1938-1960	b 1.50	to 3.75	%
Fairview—5s, 1944 J&J	95		---
Glen Ridge—			
4½s Mun Bldg 1937-70 F&A	b 1.25	to 3.50	%
Gloucester City—			
4½s 1938-1966 J&D	88		---
5½s Water 1938-1963 M&S	88		---
Gloucester Co—			
4¾s Bldg&Rd '38-'45 J&D20	b 1.50	to 3.00	%
Hackensack—			
4½s 1942 F&A			3.30
4½s Imp 1938-1942 J&J	b 2.25	to 3.40	%
6s 1938-1954 F&A	b 2.25	to 4.25	%
3s 1937-1966 M&S	b 1.50	to 3.50	
Hoboken—4½s 1940 J&J			4.10
5s School 1938-1954 J&J	b 3.75	to 4.25	%
Hudson County—			
4½s 1938-1978 M&N15	b 1.50	to 3.85	%
4s g Park 1954 & '59 M&N	b 3.60	3.40	%
Hunterdon County—			
4½s Road & bldg '38-'46 J&J	b 1.25	to 3.00	%
Irvington 5s School 1963 J&D			3.80
4¼s 1937-1959 J&D	b 1.50	to 3.60	%
Jersey City—			
5½s 1942-1953 A&O	b 4.20	to 4.75	%
5s 1937-1969 A&O	b 2.25	to 4 50	%
4¼s School 1937-58 J&D	b 2.25	to 4.25	%
4½s School 1945 J&J			3.80
4½s Water 1961 A&O	b 3.80	3.60	%
4¼s 1938-1967 J&D	b 2.25	to 4.20	%
4s Refunding 1949 F&A	b 4.00	3.80	%
4s July 1 1938-1953	b 2.25	to 4.00	%
Gen ref 3½s '38-'54 F&A	b 2.00	to 3 80	%
3¼s, 1938-1956 J&D	b 2.00	to 3.75	%
Keansburg 5½s 1938-59 M&N	87	93	---
Kearney—			
4½s Water 1938-'70 J&D15	b 1.75	to 4.00	%
4½s Sch impt '38-'52 J&D	b 1.75	to 3.85	%
5½s 1937-1970 J&D	b 1.75	to 4.25	%
Lodi—5s 1938-1947 J&J	83		---
Long Branch 5s 1943 M&N			4.75
Lyndhurst 3-5s 1938-57 J&J	78	83	---
Maplewood (Township)—			
4s 1938-1967 J&D15	b 1.50	to 3 30	%
Mercer County—			
3½s April 1941 A&O			2.10
Middlesex (Borough)—			
3¾s 1938 to 1967 J&J	b 3.00	to 4.00	%
Middlesex County—			
4½s Road 1938-1944 F&A	b 1.50	to 3.40	%
Imp 3s Nov 15 1938-1948	b 1.50	to 3.35	%
Monmouth County—			
4½s Mar 15 '38-'50 M&S	b 2.50	to 4.00	%
4¼s Rd & bdg '37-51 F&A15	b 2.00	to 4.00	%
Montclair 4½s Sch 1941 A&O			2.25
4½s High sch bldg '44 J&D			2.75
Morris County—			
4½s 1942 opt 1922 J&J			1.50
3¾s 1939-1949 J&D15	b 1.75	to 3.00	%
Morristown—			
4½s 1937-1942 J&D	b 2.00	to 3.00	%
4s 1938-1969 M&N	b 2 00	to 3 75	%
Neptune 4¼s 1940-55 F&A	b 4.75	4.50	%
Newark—			
6s 1938-1972 M&S	b 1.75	to 4 50	%
5½s Oct 15 '37 to '59 A&O15	b 1.50	to 4.25	%
5s 1938-1958 J&J	b 1.50	to 4 10	%
4½s 1937-1983 F&A	b 1.50	to 4.10	%
4¼s School Dec 1 '45 J&D			3.40
4s Sch house 1959 opt 1949	b 3 60	3.40	%
4s Pas Valley '61 op '51 J&D	b 3 60	3.40	%
4s 1938-1970 J&D	b 1.50	to 3 75	%
3½s Track elev 1954 F&A	b 3.40	to 3.20	%
2¾s Jan 15 1938-76 J&J	b 1.50	to 3.60	%

b Basis. f Flat price. n Nominal.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis Bid	or Ask	To Net
New Brunswick—			
4¼s 1937-1957 F&A	b 2.00	to 3.85	%
4½s Sch & wat '38-'69 J&D	b 2.00	to 4.00	%
4¼s 1937-1967 J&D	b 2.00	to 3.90	%
North Arlington (Borough)			
6s Sewer fund 1938-47 J&J	f 75	86	---
North Bergen ref 4s-4½s	80	82	---
Nutley (School District)—			
4½s 1938-1942 F&A	b 2.00	to 3.15	%
4½s 1943-1967 F&A	b 3.25	to 4.10	%
5½s Nov 15 1937-39 M&N	b 2.00	to 2.75	%
Ocean City—5s 1944 F&A	98	----	---
4¾s Impt May 15 1938-'56	98	----	---
Ocean Co 4½s 1938-'50 J&D	b 3.25	to 4.50	%
Orange—			
4½s Sewer 1937-1964 A&O	b 2.00	to 3 90	%
Passaic—			
4½s 1938-1940 M&S	b 2.50	to 3.50	%
5½s General improvement 1937-1951 J&D	b 2.50	to 4.50	%
5s Impt 1938-1948 M&N	b 2.50	to 4.25	%
4½s Refunding 1944 M&N	----	----	4.15
4¼s Water 1939-1970 J&J	b 1.75	to 3.75	%
Passaic County—			
4¼s 1938-1946 J&J	b 1.50	to 3.30	%
4½s 1937-1968 J&D	b 1.50	to 3.75	%
Paterson—			
5½s 1937-1959 M&N	b 2.00	to 4.30	%
4½s Feb 1 1945 F&A	------	------	3.90
4½s 1937-1967 A&O	b 2.00	to 4.20	%
Perth Amboy—			
4½s April 1944	98	----	---
4¾s Water 1938-64 M&S2	99	------	---
5s Feb 1938-1977 F&A	101	------	---
4½s refdg 1944 & '46 F&A	------	------	4.00
Plainfield 4s School 1959 M&N	----	----	3.20
4½s 1937-1962 Various J&J	b 1.25	to 3.40	%
Rahway—			
4½s 1937-1953 J&D	b 2.00	to 3.70	%
Ramsey 5s Water 1937-1940	b 3.00	to 4.25	%
Red Bank (Borough)—			
4½s 1937-1953 M&N	b 1.50	to 3.30	%
Ridgewood 4½s 1938-62 M&N	b 1.50	to 3.40	%
5½s 1938-1939 J&J	b 1.75	to 2.50	%
4¼s 1938-1968 M&N	b 1.50	to 3.50	%
Sea Isle City 5s 1942 F&A	90	98	---
Somerset County—			
4¼s 1938-1949 J&D	b 1.25	to 3.20	%
4½s 1938-1952 J&J	b 1.25	to 3.25	%
South Jersey Port District—			
Marine Terminal—			
4½s 1937-1973 A&O	96	101	---
South Orange—			
4s 1938 to 1944 J&J	b 1.25	to 2.75	%
6s 1938-1962 M&S	b 1.50	to 4.00	%
4¼s 1938-1969 J&D	b 1.25	to 3.30	%
4½s 1938-1968 J&D	b 1.25	to 3.40	%
Summit—			
4½s School 1941 F&A	----	----	2.25
4¼s Imp & sch '37-'60 J&D	b 1.25	to 3.40	%
Sussex Co 4¼s '37-'44 M&S	b 1.25	to 2.85	%
4s Impt 1938-1955 M&N	b 1.25	to 3.20	%
Tenafly 4¼s 1938-1963 F&A	b 2.50	to 4.25	%
Trenton—			
5½s 1938-1951 A&O	b 2.00	to 3.90	%
5s School 1938-1955 A&O	b 2.00	to 3.80	%
4½s 1938-1966 F&A	b 1.75	to 3.80	%
4¼s 1938-1960 F&A	b 1.75	to 3.75	%
4s City Hall 1939 J&D	------	------	2.25
Union City 4½s 1937-'64 J&D	b 2.50	to 4.50	%
Union County—			
6s March 15 1938 M&S 15	------	------	1.25
4½s Oct 15 1937-52	b 1.25	to 3.10	%
4½s Rd&Bdge '38-'47 F&A	b 1.25	to 2.90	%
4s Oct 1 1942 A&O	------	----	2.25
Union Township Sch Dist—			
4½s 1938-1968 J&J	b 3.00	to 4.65	%
Ventnor City—			
5¼s Mun Bldg '38-'58 A&O	88	93	---
Vineland (Boro)—			
5½s 1938-1950 M&S	b 2.50	to 4.25	%
Westfield—			
5s June 15 1938-60 J&D	b 1.50	to 3.60	%
4¼s 1938-1966 A&O	b 1.50	to 3.40	%
West New York—			
4½s Oct 1 1937-1968 A&O	b 2.75	to 4.60	%
5s School 1938-61 M&N	b 3.00	to 5.00	%
West Orange (T) 6s '38 M&S	----	----	2 50
NEW MEXICO			
6s Highway 1938-1940 J&J	b 3.25	2.75	%
5½s Highway 1938-1940 J&J	b 3.25	2.75	%
4½s Dec 16 1952 opt '22 J&D	99	100	---
4s Fund 1939 opt 1919 M&S	99	100	---
3½s H'w'y deb '46-'47 M&N	b 3.00	to 3.20	%
3½s H'w'y deb '48-'49 M&N	99	101	---
3s Jan 1 & July 1 1949-1952	98	100	---
2½s H way deb 1944-45 M&S	b 3.00	2.50	%
Albuquerque—			
5s Water Works 1962 J&D	108	112	---
4½s 1938-1950 J&J	b 4.25	3.60	%
4¼s 1938-1950 J&J	b 4.25	3.60	%
Middle Rio Grande Conser Dist 5½s 1937-'73 F&A	63	68	---
Socorro Co 5s 1941 op '21 A&O	95	98	---
NEW YORK			
5s Jan & Mar 1 1938-1945	b 0.50	to 2.15	%
5s Jan & Mar 1946-1970	b 2.20	to 2.80	%
4½s Highway 1963 M&S	b 2.70	2.60	%
4½s Canal 1964 J&J	b 2.70	2.60	%
4¼s Canal 1965 J&J	b 2.65	2.55	%
4¼s Highway 1965 M&S	b 2.65	2.55	%
4¼s Barge Canal 1945 J&J	b 2.10	2.00	%
4¼s Bonus 1938-1939 A&O	b 0.50	to 1.10	%
4¼s Bonus 1940-1949 A&O	b 1.40	to 2.30	%
4s Canal Term 1942 J&J	b 1.90	1.70	%
4s Canal Term Jan 1946 J&J	b 2.15	2.05	%
4s g High Imp Mar 1958 M&S	b 2.50	2.40	%
4s g High Imp Sept 1958 M&S	b 2.50	2.40	%
4s High Imp Mar 1960 M&S	b 2.60	2.50	%
4s Canal Imp July 1960 J&J	b 2.60	2.50	%
4s Canal Imp Jan 1961 J&J	b 2.60	2.50	%
4s Canal Imp July 1961 J&J	b 2.60	2.50	%
4s Highw Imp Mar '61 M&S	b 2.60	2.50	%
4s Palisade Park 1961 M&S	b 2.60	2.50	%
4s Canal Jan 1962 J&J	b 2.60	2.50	%
4s Highw Imp Mar '62 M&S	b 2.60	2.50	%
4s due Sept 1 1965	b 2 60	2.50	%
4s due Jan 1 1966	b 2.60	2.50	%
4s Canal Imp Jan 1967 J&J	b 2.60	2.50	%
4s Highw Imp Mar '67 M&S	b 2.60	2.50	%
4s Palisades Park 1967 M&S	b 2.60	2.50	%
4s Bldg constr 1937-1939 M&S	b 0.25	to 1.10	%
4s Bldg constr '40-'49 M&S	b 1.40	to 2 25	%
4s Apr 15 1940-1955 A&O	b 1.40	to 2.25	%
3½s Mar 15 '38-'39 M&S 15	b 0.50	to 1.10	%
3½s Mar 15 '39-'40 M&S 15	b 0.50	to 1.20	%
3½s Mar 15 '40-'81 M&S 15	b 1.40	to 2.70	%
3¼s Mar 15 '38-'39 M&S 15	b 0.50	to 1.10	%
3¼s Mar 15 '40-'81 M&S 15	b 1.40	to 1.65	%
3s g Canal Jan 1 1956 J&J	116	118	
3s g Canal July 1 1958 J&J	116	118	
3s g Canal Jan 1 1959 J&J	116	118	
3s Canal 1957-59 J&J	116	118	
3s Mar 25 1938-1987 M&S	b 0.50	to 2.65	%
Unemployment Relief—			
2¼s July 6 1938-1947 J&J	b 0.50	to 2.00	%
General State Improvement—			
2¼s July 6 1938-1962 J&J	b 0.50	to 1.00	%
1½s Sept 10 '37-46 M&S 10	b 0.40	to 1.90	%
Emerg Unemploym't Relief—			
2¼s Sept 25 '37-'43 M&S	b 0.40	to 1.75	%
2¼s Sept 25 '44-'45 M&S	b 1.80	to 1.85	%
1½s Sept 10 1944-1946	b 1.80	to 1.90	%
Albany County—			
4¼s 1938-1960 M&S	b 1.00	to 2.80	%
3¼s Fund 1938-1941 M&N	b 0.75	to 1.60	%
2¼s refunding 1938-57 J&J	b 0.75	to 2.40	%
Albany (City of)—			
4½ 1937-1969 M&N	b 0.75	to 2.85	%
4¼ 1938-1970 J&D	b 0.75	to 2.80	%
4s Munic & Sch '38-'63 J&J	b 1.25	to 2.70	%
3½ 1938-1971 J&D	b 1.00	to 2.70	%
2½s 1937-1945 M&N	b 0.75	to 2.00	%
2% 1937-1955 M&N	b 0.75	to 2.20	%
Albany Port District—			
4s 1937-1972 M&N	b 0.75	to 3.50	%
Binghamton—			
4½s Oct 1 1937-71 var.	b 0.75	to 2.60	%
2s Mar 1 1938-1956	b 0.75	to 2.00	%
Buffalo—			
5½s 1944 J&D 15	b 3.40	3.20	%
5s 1938-1950 M&N	b 1.00	to 3.30	%
4½s 1938 J&J	------	to 1.25	%
4½s 1938-1967 A&O	b 1.25	to 3.50	%
4s June 15 1960 J&D	b 3.60	3.40	%
4s 1938-1958 J&J	b 1.00	to 3.30	%
4½s 1938-1964 M&N	b 1.00	to 3.50	%
Sewer Authority—			
4s 1940-1964 J&J	b 2.75	to 3.50	%
3½s 1940-1964 J&D	b 2.70	to 3.40	%
3.40s Nov 15 '37-'55 M&N	b 1.00	to 3.25	%
3.10s Oct 15 1937-46 A&O	b 1.00	to 3.30	%
2.60% Relief 1938-45 J&J	b 1.00	to 2.80	%
2½s Oct 15 1937-56 A&O	b 1.00	to 3.00	%
2.20s Jan 15 1938-47 J&J	b 1.20	to 2.90	%
Columbia County—			
4½s 1938-1959 A&O	b 1.00	to 2.80	%
Corning 5½s 1938-60 M&S	b 1.00	to 2.90	%
Cortland Co 4½s '38-'51 J&J	b 1.00	to 2.50	%
Delaware Co 4.20s '38-'52 A&O	b 1.00	to 2.50	%
Dutchess Co—			
4s 1938-1946 M&S	b 1.00	to 2.30	%
4s 1947-1954 M&S	------	to 2.40	%
East Chester—			
4½s 1938-1958 F&A	b 1.25	to 3.40	%
Elmira—			
4½s Water 1937-45 A&O	b 0.75	to 2.00	%
Erie County—			
4¼s 1938 J&D	b 1.10	to 0.80	%
4¼s 1939-1959 J&D	b 1.50	to 3.30	%
4s 1945-1953 M&S	b 3.00	to 3.25	%
2.90 March 1, 1938-1947	b 1.00	to 3.00	%
Essex Co 4s 1937-1956 M&S	b 1.00	to 2.50	%
Franklin Co 4½s '38-'40 M&S	b 1.25	to 2.25	%
Freeport—			
4.20s 1937-1945 M&N	b 1.25	to 2.75	%
4.20s sewer 1946-60 M&N	b 2.85	to 3.00	%
4¼s 1938-1951 M&N	b 1.50	to 2.85	%
4.40s 1938-1950 M&N	b 1.50	to 3.30	%
Garden City 4½s 1938-52 J&J	b 1.25	to 3.00	%
Greenburgh (T)—			
4s 1938-1951 J&J	b 1.50	to 3.25	%
Greenburgh U S Sch Dist No 9			
4.40s 1938-1965 J&D	b 1.50	to 3.50	%
Groton 6s Wat '38-'50 M&N	b 2.00	to 3.90	%
Harrison (T)—			
4½s 1938-1980 F&A	b 1.50	to 4.10	%
Haverstraw 4.12s 1937 M&S	------	------	Par
Hempstead (T) 4½s '38-59 A&O	b 1.50	to 3.25	%
Hempstead 4½s 1937-65 M&S	b 1.00	to 3.40	%
2.30s 1938-67 J&J	b 1.50	to 3.20	%
Hempstead Un F S D No 1—			
6s 1938-1954 M&S	b 1.50	to 3.40	%
Hornell 4½s 1937-1947 F&A	b 1.25	to 2.60	%
Hudson Riv Regulating Dist—			
4½s 1938-1965 J&J	b 1.25	to 3.35	%
4.70s 1938-1965 J&J	b 1.25	to 3.35	%
Huntington (T) 4s '38-'52 J&J	b 1.25	to 2.75	%
Islip 4s 1938-1951 M&S	b 1.50	to 3.00	%
Ithaca—4½s Water 1942 J&J	------	------	2.50
4½s 1940-1954 J&J	b 2.30	to 2.75	%
Jamestown—			
4s Mar 20 1943 A&O	b 2.20	to 2.30	%
4¼s 1938-1940 A&O15	b 2.00	to 2.10	%
Jamestown S D 5s '37-'39 J&D	b 1.25	to 1.85	%
Johnstown 4½s Dec 1937	b 1,00	to 1.25	---
Kings Co 4s May 1 1938-'44	b 1.25	to 2.10	%
Kingston—			
2.70s June 1, 1938-1944	b 1.00	to 2.20	%
Lackawanna 4¼s '37-'54 M&N	b 1.25	to 3.20	
Lockport—			
4¼s 1943-1949	------	------	3.00
4½s Sch 1938-1944 M&S	b 1.50	to 2.75	%
4.40s 1943-1949 M&S	b 2.75	to 3.00	%
5s 1938-1942 M&S	b 1.50	to 2.50	%
Long Beach 5¼s '38-'60 M&N	86	90	---
5½s 1937-1940 J&D	88	------	---
5½s 1941-1960 J&D	86	------	---
Mamaroneck (T) 4½s '38-64 J&J	b 1.50	to 3.80	%
Mamaroneck Un F S D No 1—			
5½s May 1 '38-'52 M&N	b 2.00	3.35	%
3.90s 1937-1939 J&J	b 2.00	to 2.50	%
3.90s 1940-1964 J&J	b 2.25	to 3.60	%
Marine Parkway Authority—			
Sk fd 4½s ser A 1960 J&D	103¼	104	---
Middleport 4.35s '38-'42 J&D	b 2.00	to 2.25	%
4.35s Sewer '38-'39 J&D	b 1.25	to 2.25	%
Mineola (V) 4.40s 1938-68 J&J	b 1.00	to 2.50	%
Monroe Co 4s 1938-44 F&A	b 1.25	to 2.60	%
3.90s Co Bldg '38-'50 F&A	b 1.25	to 2.90	%
1½s Jan 15 1938-42 J&J	b 1.00	to 2.00	%
Mount Vernon—			
4½s 1938-1943 A&O	b 1.25	to 2.35	%
5½s 1938-1941 A&O	b 1.50	to 2.10	%
4½s School 1962-73 M&N	b 3.50	to 3.75	%
4s Sewerage 1950-55 M&N	b 3 35	to 3.50	%
5s Jan 2 1938 J&J	------	------	1.50
2½s 1937 to 1956 M&S	b 1.00	to 2.90	%
3s 1937 to 1946 M&S	b 1.25	to 2.50	%
Nassau County—			
5s 1938-1943 M&N	b 1.25	to 2.65	%
4½s 1938 1944 A&O	b 1.00	to 2.65	%
4¼s 1937-1939 M&S	b 1.00	to 1.75	%
Nassau County (Concluded)—			
4s 1938-1947 J&D	b 1.00	to 2.75	%
3¼s 1944-1950 J&J	b 2.30	to 2.90	%
3¼s 1951-1961 J&J	b 2.95	to 3.10	%
3s July 1 1940-64 J&J	b 2.35	to 3.20	%
3s 1938-50 F&A	b 1.00	to 2.90	%
3.40s July 1 1941-45 J&J	b 2.00	to 3.60	%
2½s 1946-1956	b 2.75	to 3.00	%
2½s 1938-57 F&A	b 1.00	to 2.90	%
Newburgh—			
4s Wat Impt 1942-63 J&J	b 2.50	to 3.00	%
4½s Wat Impt 1938-41 J&J	b 1.25	to 2.25	%
New Rochelle—			
5s 1938-1950 M&N	b 1.50	to 3.40	%
4½s 1938-1944 M&N	b 1.50	to 2.50	%
4½s 1945-1965 M&N	b 2.60	to 3.40	%
4¼s 1938-1963 M&N	b 1.50	to 3.20	%
New York City—			
4½s June 1965 J&D	119¾	120¾	---
4½s 1963 M&S	119	120	---
4½s May, 1957 M&N	117½	118½	---
4½s Nov 1957 M&N	117½	118½	---
4½s Dec 1, 1979 J&D	123	124	---
4½s Corp stock 1967 J&J	120¼	121¼	---
4½s Corp stk 1971 J&D 15	121	122	---
4½s July 1, 1938 to 1955	b 0.50	to 3.20	%
4½s Jan 1, 1977 J&J	117¾	118½	---
4½s Sch & Var '37-'39 J&D	b 0.50	to 1.50	%
4¼s 1960 M&S	115	115¾	---
4¼s Mar 1, 1962 M&S	115½	116¼	---
4¼s Mar 1, 1964 M&S	115¾	116½	---
4¼s April 1, 1966 A&O	116	116¾	---
4¼s Apr 15, 1972 A&O15	116¾	117½	---
4¼s Rap Tr & Wat '74 J&D	117	117¾	---
4¼s Feb 15, '41-'66 F&A15	b 1.90	to 2.40	%
4¼s Feb 15, 1976 F&A15	117½	118¼	---
4¼s Nov 15, 1978 M&N15	118	118¾	---
4¼s Mar 1, 1981 M&S	119¼	119¾	---
4s Corp stock 1937-55	b 0.50	to 3 15	%
4s July 1, 1938-1956	b 0.50	to 3.15	%
4s Oct 1, 1980 A&O	114¼	114¾	---
4s May, 1977 M&N	113¼	114¼	---
4s Nov 1955 M&N	109½	111	---
4s Various 1956 M&N	109½	111	---
4s Various May 1957 M&N	110½	112	---
4s Nov 1958 M&N	111	112½	---
4s May 1959 M&N	111	112½	---
4s serial 1938-1963 J&J	b 0.50	to 3.35	%
3¾s Corp stock July 1 '75	109	110	---
3½s Corp stock 1939-54	b 1.50	to 3.10	%
3½s g exempt 1941 M&N	b 2.00	to 1.90	%
3½s exempt 1942 M&N	b 2.10	to 2.00	%
3½s R T 1948-1950 M&N	b 3.25	to 3.00	%
3½s g exempt 1952 M&N	b 3.25	to 3.00	%
3½s g exempt 1953 M&N	b 3.25	to 3.00	%
3½s g exempt 1954 M&N	106	107	---
3½s g Water ex 1954 M&N	106	107	---
3½s exempt 1955 M&N	105½	106½	---
3½s stock Apr 1, 1954 A&O	b 3.30	3.10	%
3½s Corp stock Mar 1, 1960	105¾	106½	---
3½s Corp stock Jan 15, 1976	104½	105¼	---
3½s Corp stock July 1, '75	102¼	103¼	---
3s Rap Trans 1947-51 F&A	b 2.75	to 2.90	%
3s corp stock Jan 1 1977 J&J	98⅝	98⅛	---
2½s Serial 1938-46 F&A	b 1.00	to 2.30	%
Niagara Falls—			
5½s 1941-48 M&N	b 2.00	to 2.75	%
4.15s Sewer 1965-70 M&N	b 2.80	to 2.85	%
4.10% Sewer 1938-50 J&J	b 0.75	to 2.60	%
4¼s Wat May 1 '41-48 M&N	b 2.00	to 2.60	%
4¼s Sew '39-'46 reg M&N	b 1.30	to 2.40	%
3.95 Nov 1, 1961-'70 M&N	b 2.80	to 2.85	%
3½s 1942-1945 M&N	b 2.00	to 2.30	%
2s Mar 1 1939-1949	b 1.25	to 2.20	%
Niagara Falls S D			
4½s 1937-1960 F&A	b 0.75	to 2.75	%
No Hempstead S D No 7—			
4½s 1938-1942 J&D	b 1.25	to 2.25	%
North Tarrytown—			
4½s Water 1937-45 A&O	b 1.00	to 2.60	%
4½s Water 1946-64 A&O	b 2.70	to 3.20	%
4¼s 1947-72 J&J	b 2.70	to 3.30	%
Oneida 4s Water '40-'45 J&J	b 1.75	to 2.25	%
4¼s Water 1938-39 J&J	b 1.00	to 1.50	%
Onondaga Co. 4¼s '37-47 A&O	b 0.75	to 2.40	%
Ref 1.90s 1938-57 F&A	b 0.75	to 2.40	%
3.70s 1938-1951 A&O	b 1.25	to 2 35	%
Ontario Co 4s '38-'51 M&N	b 1.25	to 2.60	%
Ossining 4½s 1937-42 M&S	b 1.00	to 2.25	%
4½s Water 1938-1969 A&O	b 1.00	to 3.20	%
Oswego—5½s 1938-46 M&N	b 1.20	to 2.50	%
Oyster Bay Wat Dist—			
4s 1938-1950 J&J	b 1.00	to 2.75	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	b 2.60	to 3.10	%
Poughkeepsie 4½s '38-52 J&D	b 0.75	to 2.50	%
4s School 1937-'59 M&S	b 0.75	to 2.65	%
Port Jervis 4½s '38-'69 J&J	b 1.20	to 3.20	%
Port of N Y Authority—			
Gen & ref 4s May 1, 1975	107¼	108¼	---
Gen & ref 3¾s Dec 1, 1965	104½	105½	---
Gen & ref 3½s May 1, 1976	102¾	103¾	---
Gen & ref 3s Dec 15 1976	98½	99½	---
Bayonne Bridge—			
4s Ser C 1939 to '53 J&J 3	103¾	104¾	---
George Washington Bridge—			
4½s Ser B '40 to '53 M&N	110¾	111¾	---
Inland Terminal—			
4½s ser D '38-'41 M&S	b 1.35	to 2.20	%
4½s ser D '42-'60 M&S	108	109½	---
Holland Tunnel—			
4½s ser E '38-'41 M&S	b 1.00	to 2.10	%
4½s ser E '42-'60 M&S	111¾	112¾	---
Putnam Co 4½s '38-'51 A&O	b 1.00	to 2.90	%
4s 1938-1954 F&A	b 1.00	to 2.90	%
Rensselaer County—			
4½s Highway 1937-58 F&A	b 0.75	to 2.80	%
Rochester 5s '38-'62 F&A	b 1.10	to 2.90	%
4½s Pub Imp '37-'58 F&A	b 0.75	to 2.80	%
4¼s 1938-1959 M&S	b 1.00	to 2.85	%
4s Imp Sch &c '38-'47 J&J	b 1 00	to 2.40	%
2½s 1938-1957 M&S	b 0.90	to 2.50	%
1½s 1937-1940 A&O	b 0.60	to 1.50	%
Rockland Co—			
4½s 1937-'38 (reg) F&A 15	b 1.00	to 1.30	%
4¼s 1938-1946 M&S	b 1.20	to 2.60	%
Rockville Centre (V)—			
4.15s 1938-1952 J&D	b 1.00	to 3.00	%
Rome 5½s 1938-1941 A&O	b 1.10	to 2.10	%
Rye (V) 5s Mar 10 '38-'38 M&S	b 1.25	to 1.50	%
Rye & Har'son Un Fr S D No 6			
4.40s 1937-1953 F&A	b 1.25	to 3.20	%
Saranac Lake 4.45s '38-39 F&A	b 1.50	to 2.50	%
Saratoga Co 5s 1938-'40 F&A	b 1.00	to 2.00	%
4½s 1937-1955 M&S	b 1.00	to 2.75	%
4s Sept 1 1945-1954 M&S	b 2.25	to 2.60	%

b Basis. f Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date o issue

Bonds	Yield Basis Bid	or Ask	To Net
Saratoga Springs—			
4½s Park 1938-40 A&O	b 1.00	to 2.00	%
Scarsdale 4½s 1938-45 J&D	b 1.00	to 2.50	%
Schenectady—			
5s Dec 15 1937-1941	b 0.50	to 2.00	%
4.30s 1937-1948 J&D	b 0.50	to 2.50	%
4.15s 1938-1960 A&O	b 0.75	to 2.75	%
4s Oct 15 1937-1944 A&O	b 0.50	to 2.25	%
2½s 1937-1955 A&O	b 0.50	to 2.50	%
1.80s 1937-1950 M&S	b 0.50	to 2.30	%
Schenectady County—			
4½s 1942-1958 J&J	b 2.25	to 2.75	%
5s Dec 15 1938-1948	b 1.00	to 2.75	%
Solvay 4½s 1938-1940 F&A	b 1.25	to 2.50	%
Somers (T) 4¾s '37-'53 M&N	b 1.50	to 4.00	%
Southampton—			
5s 1938-1971 M&N	b 1.00	to 3.40	%
Suffolk County—			
4½s 1937-1957 A&O	b 0.75	to 2.80	%
3½s 1938-1951 F&A	b 0.50	to 2.50	%
2½s High & ref 1938-57 M&S	b 0.75	to 2.25	%
2.20s June 1 1938-1962 J&D	b 0.60	to 2.25	%
Sullivan Co 4½s '38-'45 A&O	b 1.00	to 2.50	%
Syracuse—			
5s May 15 1938	----	----	0.75
5½s 1937-1960 M&S	b 0.50	to 3.20	%
4½s 1938-1944 M&N	b 0.75	to 2.25	%
4.20s Dec 15 '37-'71 J&D15	b 0.50	to 2.90	%
4s 1938-1946 F&A	b 0.50	to 2.60	%
3½s 1938-1951 J&J15	b 0.75	to 2.75	%
3s 1938-1971 J&J15	b 0.75	to 2.75	%
2.20% 1938-1957 M&S	b 0.75	to 2.40	%
2s 1938-1956 M&S	b 0.75	to 2.25	%
2.10% Aug 15 1946-1947	b 1.90	to 2.00	%
1½s 1938-1946 M&S	b 0.75	to 2.00	%
Triborough Bridge—			
4s s f revenue 1977 A&O	102¾	102⅞	
4s ser rev 1942-68 A&O	b 2.65	to 3.90	%
Thousand Isl'ds—See "Watertown"			
Ticonderoga S D No 5—			
4½s July 1938-'58 J&J	b 2.00	to 3.85	%
Tonawanda (City of)—			
4½s 1938-1942 J&J	b 2.00	to 3.50	%
4¼s Sewer 1938-1953 J&J	b 2.00	to 3.75	%
5s Water 1938-1950 J&J	b 2.00	to 3.75	%
5½s Water 1938-1950 J&J	b 2.00	to 3.90	%
Troy—			
6s 1937-1940 reg A&O	b 1.00	to 3.00	%
4½s 1938-1950 A&O	b 0.75	to 2.75	%
4½s 1937-1970 J&D	b 0.75	to 3.20	%
4¼s 1938-1965 J&J	b 1.00	to 3.00	%
Triborough Bridge—			
4s s f revenue 1977 A&O	105	105¼	---
4s serial revenue 1942-'68	b 2.40	to 3.75	%
Utica—			
4½s Pub Imp '38-'45 J&J15	b 0.50	to 2.25	%
4.20s 1938-1949 F&A	b 0.75	to 2.50	%
4.15s 1938-1950 M&N	b 0.75	to 2.50	%
4.10s 1938-1946 A&O	b 0.75	to 2.25	%
3.90s 1938-1948 F&A	b 0.75	to 2.50	%
3½s May 15 '38-'51 M&N	b 0.75	to 2.50	%
Warren Co 4½s 1938-'50 F&A	b 0.75	to 2.75	%
5½s highway 1938-'53 F&A	b 1.00	to 3.00	%
Warsaw Union Fr S D No 10—			
4½s 1937-1942 Oct	b 1.00	to 3.00	%
Watertown—			
4½s 1942 J&J	----	----	2.00
4½s 1938-1953 J&J	b 0.75	to 2.50	%
5s 1938-1945 J&J	b 0.50	to 2.25	%
4s May 1938 M&N	----	----	1.00
1.50s 1938-1946 J&J	b 0.75	to 2.00	%
Thousand Islands—			
4½s Bridge Rev '67 M&S	------	100	---
Westchester County—			
5s 1938-1976 J&D	b 1.50	to 3.30	%
4½s San Sew '38-'82 J&J	b 1.00	to 3.75	%
4½s Parkway 1962-86 J&D	b 3.10	to 3.25	%
4½s Co Bldg 1938-44 A&O	b 1.00	to 2.50	%
4½s '44, '45, '56 & '69 J&D	b 2.00	to 3.10	%
4s Co Bldg 1938-59 M&S	b 1.00	to 2.00	%
4s June 1 1959-1964 J&D	b 3.00	to 3.10	%
3½s 1938-1951 J&D	b 1.00	to 2.75	%
3½s 1952-1980 J&D	b 2.80	to 3.00	%
3½s 1938-1951 J&D	b 1.00	to 2.60	%
3½s 1952-1963 J&D	b 2.75	to 3.30	%
White Plains—			
4½s 1938-1959 (reg) M&S	b 1.50	to 3.50	%
3.90s 1938-1954 F&A	b 1.00	to 3.25	%
2½s Sept 1 1943-49	b 2.50	to 2.75	%
Wolcott 4½s Jly 15'38-'42 J&J	b 1.00	to 3.00	%
Yonkers—			
6s Feb 1 1938-1952 A&O	b 2.00	to 3.75	%
5½s Jan 1938-1961 A&O	b 2.00	to 3.85	%
5s 1938-1961 A&O	b 2.00	to 3.60	%
4½s July 1 1938-'62 A&O	b 2.00	to 3.60	%
4¼s Mar 1 1938-'56 A&O	b 2.00	to 3.50	%
4s 1938-1958 F&A	b 2.00	to 3.50	%
3.30s April 1 1938-1956	b 2.00	to 3.50	%
3.10s Oct 1 1937-1964	b 2.00	to 3.50	%
2½s gen & ref July 1 '43-'46	b 3.00	to 3.30	%
NORTH CAROLINA			
5s July 1961 J&J	b 3.40	3.30	%
4½s 1938-1962 J&J	b 1.50	to 3.35	%
4¼s 1938-1968 A&O	b 1.25	to 3.35	%
4s 1938-1968 A&O	b 1.25	to 3.35	%
3¼s 1940-45 A&O	b 2.00	to 2.80	%
2¾s 1946-47-48 A&O	b 2.70	to 99	
Asheville—			
5s 1938-1969 J&J	f 34¼	35½	
5½s 1938-1957 J&J	f 34¾	35½	
5½s 1938-1969 M&S	f 34¾	35½	
4¾s 1937-1965 M&N	f 34¾	35½	
4½s 1938-1962 A&O	f 34¾	35½	
Buncombe County—			
5s 1938-1946 A&O	f 34	35	
4½s Funding 1939 M&S	f 34	36½	
6s Bridge 1937 A&O	f 34	36½	
Charlotte—			
5½s 1937-1948 M&N	b 2.00	to 4.10	%
4½s 1938-1970 M&N	b 1.75	to 3.90	%
4½s 1938-1979 M&N	b 1.75	to 3.90	%
3¼s 1939-1959 F&A	b 1.50	to 3.00	%
3s 1960-1977 F&A	b100 to	97½	---
Durham—			
4½s 1938-1966 J&J	b 2.00	to 3.90	%
5s Water 1938 to 1945 J&J	b 2.25	to 3.60	%
Durham County—			
4½s 1938-1951 J&D	b 2.00	to 4.00	%
Forsyth Co 4½s '37-'58 J&D	b 2.00	to 3.80	%
Granville Co 4½s '39 M&N	b 3.25	2.75	%
Greensboro—			
5s Water 1942 F&A	b 4.00	3.60	%
4½s 1938-1963 J&J	b 2.75	to 4.50	%
4½s 1938-1965 F&A	b 2.75	to 4.40	%
4s Water Works 1954 J&J	b 4.10	3.90	%
Ref'g 3½s 1957-1962 J&J	93½	95	---
Greenville 5s W W '58 F&A	b 4.60	4.40	%
Guilford County—			
4½s 1937-1957 M&N	b 2.25	to 4.30	%

Bonds	Yield Basis Bid	or Ask	To Net
High Point 4½s 1938-48 J&J	b 3.50	to 4.75	%
5s Wat Serv 1938-1968 J&D	b 3.75	to 5.20	%
Iredell Co 5s Aug 1 '42 F&A	b 4.50	4.10	%
4¼s 1938-1950 A&O	b 3.00	to 4.70	%
Lincoln Co—			
5s Bridge 1938-1951 F&A	b 2.75	to 4.60	%
Mecklenburg Co—			
6s Ref Nov 1950 M&N	b 4.50	4.25	%
Pitt County—			
4½s 1943-1947 M&S	b 4.25	to 4.60	%
5s Fund June 1959 J&J	b 4.75	4.50	%
Raleigh—			
5s Munic Bldg 1939 J&J	b 3.50	3.00	%
5s Impt June 1 1944 J&D	b 4.25	4.00	%
4½s 1937-1967 A&O	b 2.50	to 4.40	%
4s 1946-1950 M&N	b 4.00	to 4.20	%
3½s 1951-1956 M&N	b 4.00	to 4.10	%
Randolph County—			
4½s 1938-1947 F&A	b 2.50	to 4.25	%
4½s 1948-1959 F&A	b 4.30	to 4.50	%
Rutherford Co 5s '38-'52 J&J	93	96	---
Salisbury 6s 1938-1941 M&N	94½	96½	---
Transylvania County—			
Road & Bridge 6s 1949-50	f 33	36	---
Wilmington—			
5s Ref & Impt 1955 A&O	b 4.25	4.00	%
4¾s 1937-1962 A&O	b 2.25	to 4.10	%
4½s Pub Imp 1938-60 J&J	b 2.50	to 4.00	%
Winston-Salem—			
5s Sept 1937-1947 M&S	b 2.00	to 3.90	%
4¾s 1938-1958 M&N 15	b 2.00	to 4.10	%
4½s 1938-1973 J&J	b 1.75	to 3.90	%
NORTH DAKOTA			
5s Farm L'n 1940-45&'50 J&J	b 3.00	3.70	%
5½s 1945 & 1948 ser C J&J	b 3.40	3.65	%
4½s July 1951 & '55 J&J	b 3.75	3.70	%
4½s Jan 1957 J&J	b 3.75	3.70	%
Fargo 4s Aug 15 1937-54	------	------	---
Grand Forks—			
5s May 1938	b 1.00	to 2.00	%
OHIO *(See footnote *)*			
Akron 6s 1937-1940 A&O	b 3.00	to 4.00	%
5½s 1938 1951 J&J	b 3.75	to 4.25	%
5s Water 1937-1953 A&O	b 2.00	to 3 80	%
4¾s 1937-1947 A&O	b 3.00	to 4.10	%
4½s 1937-1952 A&O	b 3.00	to 4.20	%
4¼s 1938-1956 A&O	b 3.75	to 4.20	%
4s Water Works 1942 A&O	------	------	3.25
Allen Co 5½s 1938-50 A&O	b 3.00	to 4.00	%
Ashland 5½s 1937-44 A&O	b 1.50	to 2.75	%
Canton—			
5s Sewer 1953 M&S	------	------	3.00
5½s Fund 1937 J&D	------	------	1.50
6s Water 1944-1959 A&O	b 2.75	to 3.50	%
Canton School Dist—			
5s 1954 A&O	------	------	3.00
4½s Dec 5 1939-42 J&D	b 2.00	to 2.75	%
4.40s 1956	------	------	3.00
Cincinnati—			
5½s 1941 M&S	------	------	1.90
5¾s Imp Feb '46-'51 F&A	b 2.40	to 2.70	%
5s July 1 1965 J&J	------	------	2.90
4½s July 1943 J&J	------	------	2.00
4½s Sewer 1955 A&O	------	------	2.50
4½s Sew Sept 3 1937 M&S 3	------	------	1.00
4s 1937-1956 M&S	b 1.00	to 2.50	%
3½s Water '45 op '25 F&A	101	102	---
3¼s Sept 1 1938-62	b 1.00	to 2.60	%
3s Water 1939 op '19 F&A	‡100	------	---
2¾s Sept 1 1937 to 1956	b 1.00	to 2.25	%
2¾s Sept 1 1937 to 1976	b 1.00	to 2.60	%
Cincinnati (School Dist)—			
3½s 1940 opt 1912 A&O	101	102	---
Cleveland—			
5½s 1940-1970 J&D	b 2.50	to 3.40	%
5s W W 1938-1968 J&D	b 1.00	to 3 30	%
4¼s Grad Cros'37-'54 A&O	b 1.00	to 3.15	%
4½s Fire Dep '38-'55 A&O	b 1.50	to 3.15	%
4¼s 1937-1950 M&S	b 1.00	to 3.00	%
4s Sewage 1937-58 M&S	b 1.00	to 3.15	%
3¼s 1937-1956 A&O	b 1.00	to 3.10	%
2¾s 1938-1951 M&S	b 1.50	to 2.80	%
2½s 1938-1951 M&S	b 1.50	to 2.70	%
Cleveland Heights S D—			
6s 1937-1959 A&O	b 1.50	to 3.70	%
Columbus—			
6s 1949-1957 M&S	b 3.00	to 3.25	%
4½s 1938-1953 F&A	b 1.50	to 3.00	%
4¼s 1937-1955 s-a F&A	b 1.00	to 3.10	%
4s Wat W '45 opt '20 M&S	101	102	---
2¾s 1940-1959 F&A	b 2.00	to 2.85	%
Columbus S D—			
5s 1943-1952 J&D 19	b 2.50	to 3.05	%
Cuyahoga County—			
5s 1937-1939 A&O	b 1.50	to 2.25	%
4¾s 1937-1944 A&O	b 1.50	to 3 10	%
4½s 1937-1943 A&O	b 1.50	to 3.10	%
4¼s Road 1937-1941 A&O	b 1.50	to 2.75	%
4s 1937-1941 A&O	b 1.50	to 3.00	%
Dayton—			
5½s W W Imp 1944 J&D	------	------	2.50
5s W W Imp 1945 F&A	------	------	2.50
4¾s Bdge 1937-1951 M&S	b 1.00	to 3.00	%
4½s 1937-1940 M&S	b 1.00	to 2.50	%
4¼s 1941-1961 M&S	b 2 25	to 3.15	%
Dayton School Dist—			
5½s 1941-1961 opt M&S	s 2.50	to 3.20	%
5s Mar 16 '38-'46 M&S10	b 1.50	to 2.90	%
East Cleveland—			
4½s gen imp 1937-43 A&O	b 1.00	to 2.60	%
East Liverpool—4s 1940 J&J	------	------	2.60
Elyria 4s 1937 to 1938 J&D	b 1 00	to 1.75	%
4½s 1937-1952 M&S	b 1 00	to 3 00	%
5s W W 1938-1946 J&J	b 1.00	to 2.75	%
Fostoria 5s W W '38-'40 M&S	b 1.50	to 2.50	%
Hamilton County—			
4½s 1943 F&A	------	------	2.15
4¼s Oct 1 1939 A&O	------	------	1.50
4½s Sewer Oct 1 1937-'47	b 1.00	to 2.70	%
Lakewood—			
4½s 1937-1939 A&O	b 1 00	to 2.00	%
4½s Oct 1945 A&O	------	------	2.60
5s Park & Imp '37-'41 A&O	b 1.00	to 2.25	%
Lima 5½s Sewer 1937-1947	b 2.00	to 4.00	%
5s Sewer Feb 1 1938-'51 F&A	b 2.50	to 4.20	%
Lucas Co 4s C H 1944 M&S	------	------	2.70
4¼s 1937-1940 J&D2	b 1.50	to 2.40	%
Mahoning Val San Dist—			
4½s water 1937-52 A&O	b 1.50	to 3.20	%
Martin's Fy 5s '37-'44 M&S	b 1.50	to 2.75	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 1.00	to 2.40	%
5½s (5 to 10 yr mat'y) J&D	b 2.50	to 2.80	%
5½s (after 10 years) J&D	b 2.90	to 3.00	%

Bonds	Yield Basis Bid	or Ask	To Net
Montgomery County—			
5s Flood Emerg '38-'42 J&D	b 1.00	to 2.75	%
Newark 4¼s 1938-1941 A&O	b 1.50	to 2.50	%
Portsmouth City S D—			
4½s 1938-1950 J&J	b 2.00	to 3.25	%
Springfield—			
4¼s 1938-1949 M&S	b 1.50	to 2.80	%
4s 1938-1955 M&S	b 1.50	to 3.00	%
Springf'd S D 5s '38-'39 J&J2	b 1.00	to 2.00	%
Summit Co—			
4¾s Oct 1 1937	------	------	1.50
4½ 1937-1940 A&O	b 1.00	to 2.40	%
Toledo—			
5s W W 1937-1944 F&A	b 1.50	to 2.75	%
6s Pub Wharf 1960 M&S	------	------	4.00
5s Sewer 1949 M&S	------	------	3.30
4¼s 1937-1954 M&S15	b 1.50	to 3.30	%
4½s 1938-1953 M&S	b 1.75	to 3.25	%
4¼s Nov 1 1937-1953	b 1.00	to 3.20	%
4s Park July 1 1942 J&J	------	------	2.60
Toledo School Dist—			
4½s 1937-1959 A&O	b 1.00	to 3.25	%
4¼s 1937-1956 A&O	b 1.00	to 3.20	%
Youngstown—			
6s Bdge 1937-41 A&O	b 1.00	to 3.25	%
4½s 1937-1957 A&O	b 1.00	to 3.20	%
Youngstown School Dist—			
4½s 1944-47 M&S	b 2.90	to 3.00	%
5s 1937-1944 M&S	b 1.00	to 2.75	%
Zanesville—5s City Hall & Market 1937-1939 M&S	b 1.00	to 2.00	%
Zanesville S D 5s '37-'43 A&O	b 1.00	to 2.60	%
OKLAHOMA			
Muskogee—			
4½s Aviation 1938-53 J&J	b 4.25	3.85%	---
Oklahoma City—			
5½s 1937-1940 J&D	b 2.75	2.50%	---
5s Water 1938-'47 M&S	b 3.25	3.00%	---
4½s Water Works 1941 J&J	b 2.40	2.10	%
Okmulgee 5s Mar 15 1943	b 5.00	4.75	%
Tulsa—			
5½s July 1946 F&A	b 3.75	3.50	%
5½s Wat & Pk '38-'49 F&A	b 3.75	3.50	%
5½s 1938-1939 F&A	b 2.75	2.50	%
5s 1938-1947 F&A	b 3.75	3.50%	---
6s Feb 1 1938-1939	b 2.75	2.50%	---
OREGON			
2½s May 15 1938-1940	b 1.00	to 1.75	%
3½s May 15 1941-1945	b 2.00	to 2.50	%
4½s H'way '38-'49 (s-a) A&O	b 1.00	to 2.80	%
4s Highway 1937-1942 A&O	b 1.00	to 2.15	%
4s Highway 1938-1941 A&O	b 1.00	to 2.00	%
Astoria 5s 1953 J&D	f 38	----	---
Certificates of deposit	f 38	----	---
5½s 1937-1949 J&J	f 38	----	---
Certificates of deposit	f 38	----	---
Eugene 5s 1942 M&S	b 3 00	2.75	%
Multnomah Co—			
4½s Bridge 1938 1944 J&D	b 1.00	to 2.50	%
4½s 1949-1956 F&A	b 2.90	to 3.15	%
4s Bridge 1945-1955 J&D	b 2.50	to 3.00	%
5s Road 1938-1939 M&N	b 1.00	to 2.00	%
Multnomah Co S D No. 1—			
4½s July 15 '38-'39 J&J15	b 1.00	to 1.75	%
4s July 15 '40-'45 J&J15	b 2.00	to 2 60	%
Portland—			
5s Harb Dev 1937-50 M&N	b 1.00	to 3.25	%
4½s Dock 1943 M&N	b 2.40	2.25	%
4½s Oct 1937-47 A&O	b 1.00	to 2.80	%
4½s 1938-1960 M&N	b 1.00	to 3.25	%
4s Water 1938-1955 M&N	b 1.30	to 2.90	%
4s Water 1939-1958 J&J	b 1.50	to 3.00	%
4s Water 1940-1959 F&A	b 1.75	to 3.00	%
PENNSYLVANIA			
1½s Tax anticipation notes series "C T" May 31 1938	------	------	0.85
5s July 1 1951 Series C J&J	131	135	---
4¼s Dec 1 1951 opt '37 J&D	100¼	101	---
4½s 1939, 1944, 1949 J&J	b 1.25	to 2.00	%
4s Highway Apr. 1 1940, 1942, 1945, 1947, 1950, 1952	b 1.55	to 2.20	%
Allegheny County—			
4½s 1938-1962 A&O	b 1.25	to 2.90	%
4½s July 1938-1958 J&J	b 1.25	to 2.75	%
4s Bridge 1942 F&A	b 2.00	1.60	%
4s 1938-1958 M&S	b 1.25	to 2.80	%
2¾s Dec 1 1937-1965 J&D	b 1.00	to 2.50	%
2½ Apr 1 1938-67 A&O	b 1.10	to 2.50	%
Allentown—			
4½s Sewer 1939-59 J&D	b 1.25	to 2.80	%
Altoona—			
4½s Water 1938-60 M&S	b 2.00	to 2.80	%
Bethlehem School Dist—			
4s 1940-45-50	b 1.80	to 2.60	%
Braddock 4½s '38-'41 M&N	b 1.50	to 2.60	%
Cambria Co 4½s Nov 1 '37-'45	b 2.00	to 2.80	%
Chester 4½s 1937-1940 J&J	b 2.00	to 2.50	%
Chester SD 4½s 1938-42 J&D	b 2.00	to 2.60	%
Del River Jt Comm Bridge Easton-Phillipsburg 4½s, 1961	F&A	103	------	---
Phila-Camden—			
4½s Sept 1 '67 opt '41	113	115	---
Easton 2½s Water works—			
1938-1966 M&S	b 1.10	to 2.75	%
4½s 1937-1960 F&A	b 1.30	to 2.80	%
Erie S D 4s 1937-1938 F&A	b ----	2.00	
4½s Jan 1 1938-1946	b 1.60	to 2.75	%
Fayette County—			
4½s Highway 1952 J&D	b 3.00	2.90	%
Harrisburg—			
4s May 15 1938-1953	b 1.25	to 2.50	%
Jeanette 4½s 1937-1956 M&S	b 2.00	to 3.10	%
Lacakwanna Co 4s 1944 F&A	b 2.75	2.20	%
Lancaster Co 4½s '38-'60 F&A	b 1.25	to 2.50	%
Lancaster S D 4s May 1945	b 2.20	2.00	%
Lower Merion Twp 4s 1945	b 2.20	2.00	%
McK'p't S D 4½s 38-43 M&N	b 2.00	to 2.50	%
Mercer Co 5½s '37-'47 F&A	b 1.50	to 3.00	%
Norristown S D 4½s 1943 J&J	b 2.30	2.10	%
Philadelphia—			
5s Jan 1951 J&J	113	------	---
4½s May 1948 J&J	109¼	------	---
4½s Nov 1 1948 J&J	109¼	------	---

* Ohio municipal bonds issued since Jan. 1, 1913 are taxable, all bonds issued prior to that date are tax-exempt. *b* Basis. *f* Flat price. *n* Nominal.
‡ Called Aug. 1 at 100.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Philadelphia (*Concluded*)—			
4½s 1976 opt 1946	106	108	---
4½s Dec 17 1978 J&J	107½	------	---
4s July 1939 J&J	102½	------	---
4s July 1942 J&J	104	------	---
4s Jan 1 1946 J&J	105½	------	---
4s Feb 16 1955 J&J	107	------	---
4s Nov 1 1966 J&J	107½	------	---
4s July 26 1972 J&J	103½	------	---
3½s July 1 1986 opt 1956	100	------	---
Philadelphia School Dist—			
4½s 1938-1943 J&J	*b* 1.30	to 2.65	%
4½s 1941-1959 M&N	*b* 2 55	to 3.10	%
4½s Apr 15 1939-58 A&O15	*b* 2 25	to 3.05	%
4s 1938-1942 J&J	*b* 1.30	to 2 50	%
4s 1938-1956 J&D	*b* 1.30	to 3.10	%
Pittsburgh—			
4½s 1938-1950 J&D	*b* 1.00	to 2.75	%
4s 1938 to 1939 J&J	*b* 1.00	to 1.75	%
2½s July 1 1938-'56 J&J	*b* 1.00	to 2.25	%
Public Works Relief—			
4½% 1937-1953 J&D	*b* 1.15	to 2.75	%
Reading 5s Impt 1943-49 J&J	*b* 2.75	to 3.00	%
Schuylkill County—			
4½s 1938-1955 J&J	*b* 1.90	to 3.10	%
Scranton 4½s '37-'41 F&A	*b* 1.90	to 2.70	%
5s 1937-1950 F&A	*b* 2.00	to 3.20	%
4s 1938 M&S	------	to 2.00	%
Scranton School District—			
4½s 1938-1956 J&J	*b* 1.90	to 3.10	%
Wilkes-Barre—			
4½s 1938-1940 J&J	*b* 1.75	to 2.50	%
4½s Impt 1940-1945 J&J	*b* 2.60	to 2.80	%
York 4¼s 1937-1943 F&A	*b* 1.10	to 2.20	%
RHODE ISLAND			
1¼% Unempl Relief '38 M&S	------	------	0.75
1½% June 1 1939 J&D	*b* 1.15	1.10	%
1¾% June 1 1939-43 J&D	*b* 1.25	to 1.90	%
3% Public Wks 1951-56 M&S	*b* 2.50	2.40	%
4s Charit Inst 1965 M&S	*b* ----	2.60	%
4s June 1 1977 J&D	*b* 2.80	2.70	%
Cranston—			
4s 1938-1966 J&J	*b* 1.25	to 3.25	%
4½s Mar 15 '38-'73 M&S15	*b* 1.25	to 3 75	%
5s 1938-1942 A&O	*b* 1.00	to 2.50	%
Newport—			
4½s 1938-1939 M&S	*b* 1.00	to 1.50	%
5½s June 1 1938-1953	*b* 1.00	to 3.50	%
4½s May 1938-1942 M&N	*b* 1.00	to 2.00	%
4s May 15 1948 M&N	------	------	2.25
3½s g High sch 1954 J&D	------	------	2.50
Pawtucket—			
4½s 1950 J&J	------	------	3.60
4½s Sewer 1952 J&D	------	------	3.60
4½s School 1954 M&N	------	------	3.60
Providence—			
4½s 1937-1959 J&D	*b* 0.75	to 2.80	%
4s Jan 1 1945 J&J	------	------	2.50
4s Oct 1 1954 A&O	------	------	2.70
4s July 1956 J&J	------	------	2.75
4s May 2 1957 M&N2	------	------	2.75
4s Water 1962 J&D	------	------	2.80
4s Oct 1 1964 A&O	------	------	2.80
4s 1938-1950 J&D	*b* 1.00	to 2 60	%
3s 1944-1951 J&D	*b* 2 25	to 2.60	%
2½s 1938-57 F&A	*b* 0.75	to 2.50	%
WPA School Loan—			
3s 1946-1965 J&J	*b* 2.30	to 2.80	%
Woonsocket—			
4½s funding 1941 J&D	------	------	2.50
6s Fund 1938-1961 M&N	*b* 1.00	to 4 35	%
4½s 1938-1967 J&D	*b* 1.00	to 3.75	%
4½s Funding 1944 M&N	------	------	3.20
4½s 1938-1967 J&D	*b* 1.00	to 3.75	%
4¼s June 1938-1957 J&D	*b* 1.00	to 3.60	%
5s 1938-1942 M&N	1.00	to 2.70	%
5s Funded 1938-1959 A&O	*b* 1.00	to 3.75	%
4s Funding 1947 A&O	------	------	3.40
SOUTH CAROLINA			
3½s Refunding 1940-55	*b* 2.10	to 3.25	%
3½s State Highway—			
Ctfs of indebt 1940-49 J&D	*b* 2.00	to 3.10	%
4½s ctfs indebt '39-'53 J&D	*b* 2.00	to 3.50	%
4s Institu'l 1938-'59 J&J	*b* 2 00	to 3.50	%
2½s Highway Oct 1 '45-'54	*b* 2.90	to 3.15	%
Aiken Co 4½s 1938-1945 F&A	*b* 2.40	to 3.40	%
Anderson Co—			
4½s Highway 1938-43 F&A	*b* 2.50	to 3.50	%
Charleston—4½s Jan '62 J&J	104	105	---
4s Refg '38 (tex-exem) J&J	100	101	---
3½s Wat Works '38-'78 A&O	*b* 1.60	to 3.30	%
Cheraw 5s '52 opt '32 July 1	95	100	---
Clarendon Co—			
6s May 15 '38-'40 M&N15	*b* 5.00	to 5.50	%
Columbia 5s Ref 1941 M&S	*b* 3.75	3.40	%
4½s Water 1945 J&J	*b* 3.75	3.40	%
Greenville—5s St 1942 J&J	*b* 4.00	3.40	%
5s Water 1958 opt '38 F&A	* ----	------	
3½s water ref 1939-76 M&N	*b* 3.00	to 3.50	%
Greenville Co 4½s '40-'55 J&J	*b* 3 00	to 3.50	%
4½s Highw 1938-1945 F&A	*b* 2.75	to 3.50	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	*b* 4.00	3.75	%
Kershaw Co—			
5s Highway 1938-1946 F&A	*b* 3.00	to 4.00	%
Lancaster S D—5s 1941 J&J	------	------	---
6s July 1946 J&J	------	------	---
Marion Co—			
4½s 1938-1941 M&S	*b* 2.75	to 3.25	%
Spartanburg—			
4½s Water 1938-1939 J&J	*b* 2.50	to 3.00	%
4½s Water 1940-1965 J&J	*b* 3.00	to 3.75	%
5s Sept 1 1939	*b* 3.50	3 25	%
5s Nov 1 1943	*b* 4 00	3 65	%
Spartanb'g Co 4½s '38-'47 M&S	*b* 2.75	to 3.75	%
Sumter Co 5s 1938-1952 J&J	*b* 3.00	to 4 00	%
York Co 4½s 1938-'50 J&J	*b* 2.75	to 3.90	%
SOUTH DAKOTA			
5s Rural Credit '37-'40 A&O	*b* 1.00	to 2.90	%
6s Sept 1941 M&S	*b* 3.25	less 1	
5s June 1 1938-39 J&D	*b* 1.00	to 2.75	%
5s Jan 15 1938-'40 J&J15	*b* 1.00	to 2.90	%
5½s Jan 15 1943 J&J15	*b* 3.20	less 1	
4½s Rural Credit 1942 J&J	*b* 3.30	to 3.70	%
4½s Rural Credit—			
Due May 1 1943-'50 M&N	*b* 3.25	to 3.60	%
Ref 4s Aug 1 '43-'49 F&A	*b* 3.15	to 3.30	%
3½s 1943 to 1946 F&A	*b* 3.00	to 3 20	%
3s Feb 1 1947 F&A	99	100	---
Corson Co 5s fd 1938-'47 M&N	94	98	---
Jackson Co—			
4½s fund 1938-'47 M&N15	94	98	---
Perkins Co 4½s fd '38-'47 J&D	60	70	---
Stanley Co 4½s fd '43-'48 J&D	94	98	---
Sioux Falls S D—			
5½s Dec 1 1940 J&D	*b* 2.50	less 1	2.50
TENNESSEE			
3¼s Sept 1 1944	*b* 2.90	3.75	%
3½s Sept 1 1945	*b* 3.10	2.90	%
3.90s Sept 1 1955-1958	*b* 3.40	3.25	%
3s Sept 1 1946	100	101	---
4½s Jan 1 and Feb 15 1939	*b* 2.00	1.50	%
4½s Jan 1 1939	*b* 2 00	1.50	%
4½s Dec 1 1939	*b* 2.10	1.75	%
6s July 1 1943	*b* 3.15	3.00	%
6s April 15 1946-47	*b* 3.50	3.30	%
4s 1940-1955	*b* 2 30	to 3.40	%
4½s 1940-1967	*b* 2.40	to 3.60	%
Bridge 4½s 1944-1945	*b* 3.25	3.00	%
Carter County—			
5s funding Jan 1 1959 J&J	*f* 84	90	---
5½s road	*f* 85	92	---
Chattanooga—			
4½s School 1956 A&O	*b* 4.25	4.00	%
4¼s Memorial Aud '52 M&N	*b* 4 25	4.00	%
5s Hospital 1954 M&S	*b* 4.25	4.00	%
Cocke County—			
4½s Road 1947 opt '39 J&J	*b* 3.00	2.50	%
Davidson County—			
4½s Highway 1947 J&J	*b* 3.00	2.75	%
5% Co Memorial '38-'50 J&J	*b* 1.00	to 3.00	%
Dyer Co ref 3½-4¼s 1965	83	86	---
Fayette County—			
4¼s Road 1958 J&J	*b* 5.00	4.70	%
Gibson County—			
4½s, 1940-1958	*b* 4.75	4.50	%
Hamilton County			
4½% Refunding 1957 A&O	*b* 4.00	3.80	%
5% Bridge 1944	*b* 3.80	3.60	%
Jackson—			
4½s Ref 1938-1948 J&J	*b* 2.00	to 3.50	%
Johnson City—			
5½s Impt 1937-1946 J&D	*f* 88	91	---
Knox County—			
4½s Bridge May 1 '51 M&N	*b* 3.90	3.75	%
Knoxville—			
‡ Refunding 4½s Jan 1 1958	96	98	---
‡ Refunding 4¼s Jan 1 1958	97	99	---
‡ Refunding 5s Jan 1 1958	98	100	---
‡ Refunding 6s Jan 1 1958	101	103	---
General Obligation 4½s	95	97	---
General Obligation 4¼s	96	98	---
General Obligation 5s	99	101	---
Funding 5½s Sept 1950	101	103	---
Water 4½s	*b* 3.90	3.70	%
4s Funding 1952-62 A&O	100	------	---
Madison County—			
4¼% Highway '38-'49 J&D	*b* 2.00	to 3.50	%
Memphis 5s July 1954 J&J	*b* 3.50	3.30	%
5s River Term '38-'48 A&O	*b* 1.50	to 3.20	%
4¼s Water 1938-1962 J&J	*b* 1.50	to 3.50	%
4½s Water 1949 J&J	*b* 3.30	3.10	%
4½s Park 1959 A&O	*b* 3.60	3.40	%
4¼s 1938-1955 J&D	*b* 1.25	to 3.20	%
4s 1938-1954 M&S	*b* 1.25	to 3.20	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	*b* 3.60	3.40	%
Nashville—			
6s 1938-1942 A&O	*b* 1.50	to 2.75	%
5s March 1938-1960 M&S	*b* 1.50	to 3.40	%
5s Memorial Sq '38-50 M&S	*b* 1.50	to 3.25	%
4½s High Sch 1940 J&J	*b* 2.25	2.00	%
4½s Hospital '38-'56 J&J	*b* 1.00	to 3.25	%
4½s 1937-1968 M&N	*b* 1.50	to 3.50	%
4¼s 1938-1967 J&J	*b* 1.50	to 3.50	%
4¼s 1938-1948 M&S	*b* 1.00	to 3.00	%
Polk Co 5s 1938-1946 J&D	*b* 5.25	5.00	%
Robertson County—			
4½s Road 1948 F&A	*b* 3 60	3.40	%
Shelby County—			
4s Courthouse 1957 A&O	*b* 3.40	3.25	%
5s Aud Mkt H'se '49 M&S	*b* 3.40	3.25	%
4¼% Jail 1940-1951 M&S	*b* 2.25	to 3.40	%
Smith County—			
5½s Fdg 1938-1958 J&J	*b* 2.00	to 4.00	%
Tipton County—			
4¼s Road July 2 '38-'58 J&J	*b* 2.00	to 4.25	%
Washington County—			
5% Fdg Jan 1 1954 J&J	*b* 4.40	4.00	%
White County—			
5½% Highway 1955 M&S	*b* 4.00	3.75	%
TEXAS			
Abilene 5s Feb 15 '59-'65	99	101	---
Amarillo 4¼s '38-'58 M&S 15	101	104	---
Austin—			
5s 1938-1942 J&J	*b* 1.75	to 2.75	%
5s Sch Bldg & Hos '52 op '32 J&J	------	------	---
4¼s 1938-1961 J&J	*b* 1.75	to 3 40	%
4½s 1938-1953 J&J	*b* 1.75	to 3.35	%
4¼s 1954-1958 J&J	*b* 3.35	to 3.50	%
Beaumont—			
5s 1952 opt '32 A&O	------	------	---
5s Water Works 1954 M&S	*b* 3 85	3.75	%
5s 1938-1939 A&O	*b* 2.00	to 1.75	%
5s 1940-1965 A&O	*b* 3.25	3.90	%
4½s 1938-1970 J&J	*b* 2.50	to 4.00	%
4s 1942 opt 1922 J&D	100	------	---
3½s 1938-1952 A&O	*b* 2.50	to 4.15	%
4s 1953-1977 A&O	*b* 3.90	to 4.15	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	*b* 4.25	4.00	%
Cameron County—			
4½s 1938-1942 M&S	*f* 68	76	---
5s Road Mar 15 1938-1957	*f* 68	76	---
Corpus Christi 5s fd '67 F&A	100	101	---
6s Water 1937-1959 F&A	*f* 55	60	---
Dallas—			
5s 1938-1960 M&N	*b* 2 00	3.00	%
4½s 1938-1970 M&N	*b* 2.00	3.00	%
4½ 1938-45 M&N	*b* 2 00	2 25	%
4¼ 1946-65 M&N	*b* 2.25	3.00	%
4s School 1938-1951 J&J	*b* 2 25	3.00	%
2½s 1938-1957 J&J	98¾	99¼	---
Dallas Co 4½s Apr 10 1951	*b* 3.25	3.10	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	100	------	---
El Paso—			
5s W W purch 1950 A&O	*b* 4.35	4.15	%
5s Fund 1951 opt '31 M&S	------	------	---
5s School 1955 opt '35 J&J	------	------	---
5s Impt Aug 1 1948 F&A	*b* 4.00	3.75	%
4¼s 1938-1960 A&O	*b* 2.00	to 4.00	%
Fort Worth—			
5s 1951 A&O	*b* 4.10	3.75	%
5s 1938-1959 J&D	*b* 4.10	4.00	%
4½s 1938-1971 F&A	*b* 4.10	2.50	%
4¼s 1938-1964 F&A	*b* 4.10	2.50	%
4s Refunding 1941 J&J	*b* 3.50	3.25	%
Ind Sch D 4s '38-'64 F&A	*b* 1.00	to 3.75	%
Galveston—			
5s Grade Raising 1944 A&O	*b* 2.75	2 25	%
5s School 1938-1954 M&S	*b* 2.25	to 3.75	%
5s 1938-1956 A&O	*b* 2.15	to 2.00	%
4½s Grad &c '48 op '28 J&J	------	------	---
4½s Grad &c '49 op '29 A&O	------	------	---
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	------	------	---
Grimes County—			
5½s Road 1938-54 A&O 10	*b* 4.40	4.35	%
Harris Co 4s '47 op '17 A&O	------	------	---
4½s Apr 10 '38-'56 A&O10	*b* 3.00	2.90	%
4¼s Road Apr 10 '38-'60	*b* 3.15	3.00	%
Houston—			
5s Sewer 1939 M&N	*b* 2.50	2.25	%
5s Ref Oct 16 '41 op '31 A&O	------	------	---
4¼s Sept 1937-1952 M&N	*b* 3.15	3.00	%
4½ Oct 26 '38 op '28 A&O	------	------	---
4½s 1938-1957 J&J	*b* 3.25	3.15	%
4½ Impt 1938-39(s-a) J&J	*b* 2.00	1.75	%
4½s Impt 1940-55(s-a) J&J	*b* 2.15	2 00	%
4¼s 1942-1947	*b* 3.10	2.50	%
Ind Sch D 3s '38-'66 F&A	*b* 2.00	to 3.25	%
Houston S D 5s Feb 1952	*b* 3.10	3.00	%
4¼s 1937-1951 J&D	*b* 3.00	2.90	%
Palestine 5s Sch Aug 1 1939, 1944, '49, '54, '59, '64	*b* 3.85	3.60	%
Port Arthur—			
5s 1938-1970 F&A	*b* 4.40	4.25	%
San Antonio—			
5½s W W 1938-65 M&N	*b* 3.15	2.90	%
5s Sept 1937-1959 M&S	*b* 3.60	3.40	%
5s St Impt Dist No 2 1943	*b* 3.60	3.40	%
4½s 1938-1967 J&J	*b* 2.00	3.15	%
4¼s 1937-1968 F&A	*b* 2.00	3.15	%
3s July 1 1938-1951 J&J	*b* 1.00	to 2.80	%
San Antonio S D 5s '56 F&A	*b* 3.25	3.15	%
Tarrant County—			
4½s Oct 10 '37-'59 A&O10	*b* 3.25	3.40	%
Waco—			
5s Water Works 1942 J&J	*b* 3.50	3.40	%
4½s Water 1938-1968 J&J	*b* 2.75	to 3.50	%
Wichita Falls—			
6s 1950 M&N	*f* 90	92	---
5½s 1937-1940 M&N	*f* 90	92	---
5s Feb 10 1960 F&A10	*f* 90	92	---
4¼s 1937-1960 J&D	*f* 90	92	---
4½s 1938-1946 F&A 10	*f* 90	92	---
UNITED STATES—See	**pages**	**19 &**	**91**
UTAH			
5½s April 1 1941 J&J	*b* 1.90	1.80	%
4½s Road 1939 J&J	*b* 1.50	1 25	%
4½s July 1 1939 J&J	*b* 1.50	1.25	%
Ogden 4¼% 1937-1945 F&A	*b* 0.80	to 2.50	%
Salt Lake City—			
5s Refunding 1941 J&J	*b* 1.90	1.75	%
4s Ref 1938-1945 A&O	*b* 1.00	to 2.40	%
4s Ref 1946-1965 A&O	*b* 2.50	to 3.25	%
Salt Lake City S D—			
4s May 1 1949 M&N	*b* 2 70	2.50	%
Salt Lake Co 4½s Apr 1 1942	*b* 2.05	1.95	%
VERMONT			
3½s 1937-48 J&D	*b* 0.50	to 2.50	%
4½s Oct 1 1937-1949 A&O	*b* 0.50	to 2.50	%
Middlebury 4s '41 op '21 M&N	------	------	3.10
Rutland 4½s 1946-48 J&J	*b* 3.05	to 3.15	%
VIRGINIA			
4s (Commonwealth) 1962	------	2.80	---
3½% ctfs of indebt July 1 '39	101	------	---
2½s Refunding 1947--60 J&J	*b* 1.75	to 2.10	%
1½s Refunding 1938--46 J&J	*b* 1.00	175	%
Albemarle Co 5s 1948 J&J	------	------	3.00
Alexandria 6s 1937-1956 A&O	*b* 1.00	to 3.40	%
Arlington Co 5½s '38-'54 F&A	*b* 1.50	to 3 50	%
Bristol 5½s Sch 1938-53 J&J	*b* 2 50	to 4.25	%
Charlottesville 5s 1962 M&S	*b* 3.75	3.25	%
5s Water Impt 1958 J&J	*b* 3.75	3.25	%
Danville—			
4½s Ref Aug 1942 F&A	*b* 3.00	3.25	%
4½s July 1 1939-1950 J&J	*b* 3.00	to 3.50	%
Fairfax Co 4¼s 1945 F&A2	*b* 3.00	2.75	%
Henrico County—			
School 5s 1938-50 J&J	*b* 1.00	to 3.25	%
4½s June 1 1957 J&D	------	3.50	%
Lynchburg—			
4½s Pub Impt 1939 J&J	*b* 1.50	1.00	%
4½s Pub Impt 1946 J&J	*b* 3.50	3.00	%
4½s Water 1951 J&J	*b* 3.50	3.00	%
4s Pub Impt 1939-1959 J&J	*b* 1.50	to 3.50	%
Newport News—			
4½s 1948 J&D	*b* 4.50	3.50	%
4½s Feb 1953 F&A	*b* 4.50	3.50	%
4s street Nov 1 1941 M&N	*b* 4.00	3.50	%
Norfolk—			
4½% April 1941-47	*b* 4.00	3.50	%
5% Water May 1952	*b* 4.00	3.50	%
5% Port Terminal May '52	*b* 4.00	3.50	%
5½% School Oct 1961	*b* 4.00	3.50	%
Petersburg 4½s 1952 A&O	*b* 4.50	3.50	%
Portsmouth—			
5½s 1951 F&A	*b* 4.25	3.80	%
4½s Impt Oct 1 1942 A&O	*b* 4 25	3 80	%
4½s Sch and Sew 1938 J&J	*b* 4.25	3 80	%
4½s 1938-1954 J&J	*b* 4.25	3.80	%
5s Water 1948 J&D	*b* 4.25	3.80	%
Richmond—			
4½s 1949 J&J	------	------	2.80
4½s 1958 J&J	------	------	2.80
4½s July 1 1964 J&J	------	------	2.80
4½s July 1 1941 J&J	------	------	2.50
4½s July 1 1965 J&J	------	------	2.80
4s 1938 to 1943 J&J	------	------	2.50
4s 1941 J&J	------	------	2.50
4s Elec Light 1942 J&J	------	------	2.50
4s 1943 J&J	------	------	2.50

* To be called for payment. *b* Basis. *f* Flat price. ‡ Optional to Jan. 1 1938 at 105, 1943 at 104, 1948 at 103, 1953 at 102 and 1958 at 100.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis Bid or Ask		To Net
Roanoke—			
4½s Street Impt May 1940	b 3.50	3.00	%
4½s Pub Bldg 1941..M&N	b 3.50	3.00	%
4½s Pub Bldg 1944..M&N	b 3.50	3.00	%
4½s April 1952.....A&O	b 3.50	3.00	%
Staunton 5s 1937-58.....M&S	b 2.50	to 3.50	%
Tazewell Co 5s 1938-46..J&J	b 2.50	to 3.50	%
Washington County—			
5s school 1938-49.....J&J	b 2.50	to 3.50	%
WASHINGTON			
6s Gen Fund 1938-1940...J&J	b 1.00	to 1.50	%
4½% Gen oblig 1938-1943J&J	b 1.00	to 2.10	%
4% Gen oblig.....1948-50	b 2.60	to 2.75	%
3¾% Gen oblig.....1950-51	b 2.60	to 2.75	%
3½% Gen oblig.....1951-52	b 2.60	to 2.75	%
Clark Co 5½s '52 opt '33 A&O	101	------	
Refunding 6s 1953....M&N	------	------	3.75
Everett—			
4½s Gen oblig wat..1937-59	b 1.50	to 3.75	%
Revenue Bonds—			
5½s Water 1938....M&S	------	------	2.00
5s Water ref....1937-45	b 1.50	to 3.00	%
3¼s Water ref....1937-39	b 1.50	to 2.00	%
2¾s Water ref....1940-42	b 2.00	to 2.50	%
King County—			
4½s Bridge 1937-38..M&N	b 1.50	to 1.75	%
4½s Bridge 1939-49..M&N	b 2.00	to 3.25	%
4½s 1937-1950.....M&N	b 2.00	to 3.25	%
Pierce County—			
5s Sept 1, 1937.....	100	------	
4½s 1937-1944.....	b 1.25	to 3.00	%
Port of Seattle 5s '37-'55 M&S	b 1.25	to 3.40	%
4½s Jan 1938-1955....J&J	b 1.75	to 3.40	%
Seattle—			
6s 1938-1941 L & P...A&O	b 2.00	to 3.25	%
5½s L & P 1938-43..M&N	b 2.00	to 3.75	%
5s Light & Pow 1942-56A&O	b 3.75	to 4.30	%
4¼ Lt & Pr 1939-'58..M&N	b 2.25	to 4.20	%
Seattle (*Concluded*)—			
Gen oblig 4½s '38-'40..A&O	b 2.00	to 2.50	%
4½s 1941-1955.....A&O	b 3.00	to 3.50	%
4¼s 1938-1957.....A&O	b 2.00	to 3.50	%
4s mun lt & pr '37-'53..M&N	b 1.75	to 4.10	%
3¾ mun lt & pr '43-53 A&O	b 3.60	to 3.90	%
3½s mun lt & pr '38-'54A&O	b 2.00	to 3.80	%
Seattle School Dist No 1—			
4s 1946-1950.....M&N	b 2.75	to 3.10	%
Spokane—			
4½s Park 1962.....J&J	------	------	3.40
4s & 4¼s ref 1938-51..J&J	b 1.50	to 3.10	%
3½s Ref 1943-1954....J&J	b 2.20	to 3.10	%
4½s 1938-1954.....M&S	b 1.50	to 3.40	%
5½s 1938-1953.....J&J	b 1.50	to 3.50	%
5s Imp—Mar 1 1938-'42....	b 1.75	to 2.25	%
Spokane Water Revenue—			
4½s-4½s 1937-41.....A&O	b 1.25	to 2.00	%
Tacoma—Revenues—			
4½s Water '39-'43 (s-a)J&J	b 1.75	to 2.80	%
4½s EIL&P '42-'46(s-a)J&J	b 2.50	to 3.00	%
4¼s EIL&P'37-51(s-a) A&O	b 1.50	to 3.25	%
4s Water 1944-46.....J&J	b 2.75	to 3.00	%
Walla Walla—			
4½s ref wat 1938-'54....J&J	b 1.75	to 3.20	%
Yakima—			
5½s G O sewer 1939..M&N	------	------	2.00
5s Wat rev 1938-'51....J&D	b 2.00	to 3.30	%
WEST VIRGINIA			
5s Highway 1938-1946...J&J	b 0.50	to 2.50	%
4½s 1945-1954.....J&J	b 2.40	to 2.65	%
4¼s 1938-1943.....J&J	b 0.50	to 2.40	%
4s 1939-1950.....J&J	b 1.35	to 2.60	%
4s July 1948-1952.....J&J	b 2.55	to 2.65	%
3¾s 1951 and 1952.....J&J	b 2.50	to 2.60	%
3½s 1943-1952.....J&J	b 2.50	to 2.60	%
3s Sept 1, 1937-1946....M&S	b 0.50	to 2.30	%
2¾s Sept 1, 1946-1960..M&S	b 2.30	to 2.50	%
2½s May 1 1944-1962.....	b 2.00	to 2.35	%
1.40% July 1, 1938-'39...J&J	b 0.25	to 1.10	%
Charleston 4½s '41 opt '27J&J	100½	------	
Charleston S D—			
5s 1938-1952.....J&J	b 1.50	to 3.60	%
Clarksburg 5s 1937-1953..A&O	b 1.50	to 3.50	%
Clarksbg S D 5s '41 op '21M&S	100½	------	
Hancock County—5s Grant Road Dist '46 opt '32..M&N	99½	100½	---
Huntington 5s 1944.....Oct	b 3.25	3.00	%
Mercer Co 5s '44 op '24 A&O15	100	100½	---
Morgantown 5s 1938-48..J&J	b 2.00	to 3.50	%
Wheeling—			
5s Wat Wks 1938-52...J&J	b 1.50	to 3.50	%
WISCONSIN			
Eau Claire 4½s 1938-'44..J&J	b 0.75	to 2.50	%
Green Bay—			
4½s 1938-1947.....A&O	b 0.50	to 2.50	%
6s W W 1937-1960...M&N	b 0.50	to 3.50	%
Madison—			
4½s 1938-1949.....J&D	b 1.00	to 2.80	%
Milwaukee—5s 1938-'40..J&J	b 0.50	to 2.00	%
4½s 1938-1945.....J&J	b 0.75	to 2.50	%
4s 1938-1944.....J&J	b 0.75	to 2.50	%
Milwaukee County—			
4½s Ct H'se '27-'50 M&N15	b 0.75	to 2.60	%
4½s Sew Mar 12 38-'45....	b 0.75	to 2.55	%
4½s courth'se '37-49 J&D16	b 0.75	to 2.70	%
Racine—4¼s '37-'57...M&N	b 1.00	to 3.25	%
6s 1937-1941.....F&A	b 1.00	to 2.75	%
Racine Co 5s 1938-1940..J&J	b 1.25	to 2.75	%
4½s 1938-1950.....J&J	b 1.00	to 3.25	%
Superior 4¼s Sch '38-'44..J&J	b 1.00	to 3.75	%
Wood Co 5s 1938.....A&O	b 0.50	to 1.25	%
WYOMING			
4s Road 1951 opt 1941...A&O	b 2.25	1.90	%
Natrona Co S D No 2—			
5s 1937-1944.....J&J	b 2.00	to 3.25	%

b Basis. f Flat price.

Insurance Stocks

Quotations are as near as possible for the closing day of the month preceding the date of issue.

	Par	Capital	Surplus Dec. 31, 1936	Unearned Premium Reserve	Bid.	Ask.
	$	$	$	$	Per	share
Aetna Casualty & Sur (Hartford)	10	3,000,000	12,443,233	13,240,995	92	96
Aetna Insur (Hartf)	10	7,500,000	19,356,455	16,583,266	47½	49½
Aetna Life (Hartford)	10	15,000,000	18,266,430	7,658,984	29	30½
Agricultural (Watet'n)	25	3,000,000	6,123,209	5,040,327	84	86
Amer Alliance (N Y)	10	3,000,000	4,356,634	1,863,963	21¾	23¼
Amer Equitable (N Y)	5	1,000,000	6,226,166	4,167,426	37	39½
Amer Fire (Wash'ton)	100	200,000	340,779	71,005	110	-----
Amer Home Fire(N Y)	10	1,000,000	1,859,397	770,437	13	14¾
Amer Insur (Newark)	2½	3,343,740	16,284,614	11,483,367	13	13¾
Amer Reinsur (N Y)	10	1,000,000	6,123,138	1,190,142	39¾	41¾
Amer Reserve (N Y)	10	1,000,000	2,118,887	2,024,031	26½	28
Amer States (Ind'nap)	10	300,000	300,000	761,633	35	40
Amer Surety (N Y)	25	7,500,000	5,120,993	5,795,443	50¾	52¾
Automobile Ins(Hartf)	10	5,000,000	6,831,284	8,192,322	29½	31½
Baltimore Amer (Blt)	2½	1,500,000	2,621,129	2,373,440	8¼	8¾
Bankers & Shipp (NY)	25	1,000,000	2,980,159	2,947,936	101½	104½
Boston (Boston)	100	3,000,000	15,134,403	4,347,850	633	643
Buffalo Ins Co (Buff)	100	1,000,000	2,331,872	2,101,956	430	455
Camden Fire(Camden)	5	2,000,000	5,026,399	4,973,696	19½	21½
Carolina (Wilmington N. C.)	10	500,000	1,038,021	644,349	24	25½
Central States Life (St Louis)	5	400,000	441,318	1,841,318	3	4
City of New York(NY)	10	1,500,000	2,492,244	2,168,299	24½	26
Columbian Nat'l Life (Boston)	100	2,000,000	3,127,599	‡36,993,878	80	85
Conn Gen Life (Hartf)	10	5,000,000	6,064,272	171,396,914	34	35¼
Continental Assurance	10	1,000,000	2,432,617	19,533,628	36	38½
Continental Casualty (Hammond, Ind)	5	1,750,000	3,903,196	8,125,172	27¼	29¼
Continental Ins (N Y)	2½	5,000,000	71,826,432	19,276,020	39	39⅞
Corcoran (Wash'ton)	50	100,000	381,038	31,895	x125	----
Eagle Fire (Newark)	2½	1,000,000	1,051,821	733,822	4¼	5
Employers Re-ins(KO)	10	1,500,000	2,500,000	3,073,364	46½	48½
Excess Ins (N Y)	5	755,095	502,710	609,183	5	6¼
Federal Ins (Jer City)	10	4,000,000	11,894,919	2,226,265	41½	43
Fidelity & Dep (Balt)	20	2,400,000	5,116,134	6,397,772	126	128
Fidelity-Phenix (NY)	2½	3,750,000	57,994,448	14,792,093	39	39½
Fidel & Guar (Balt)	10	1,000,000	2,000,693	2,953,436	38	40
Fire Assoc of Phila	10	2,000,000	9,800,058	9,050,342	71	74
Fireman's (Wash'ton)	20	200,000	463,678	248,540	27	----
Firemans Fund (S F)	25	7,500,000	16,057,897	12,581,703	84	86
Firemens Ins(Newark)	5	9,397,690	11,072,999	12,277,295	11½	11⅞
Franklin Fire (Phila)	5	3,000,000	12,449,757	6,636,525	31¼	33½
General Reinsurance	5	1,000,000	5,397,308	2,073,384	38¼	40½
Georgia Home	10	500,000	1,011,072	862,173	25	27
Gibraltar Fire & Mar	10	1,000,000	1,828,604	1,164,001	25	27
Glens Falls Insurance (Glens Falls, N Y)	5	2,500,000	10,265,336	6,124,501	42¾	44¾
Globe & Republic	5	1,000,000	3,487,420	2,400,810	19¼	21½
Globe & Rutgers Fire	15	1,200,000	9,728,971	6,126,390	62½	65½
2d preferred	15	†1,163,414			88	91
Gr Amer Indemnity (New York)	1	1,000,000	3,933,913	3,656,717	9	10
Great Amer Ins (N Y)	5	8,150,000	28,572,635	13,182,221	24¾	26¼
Halifax (Halifax, N S)	10	2,000,000	2,081,290	568,614	25	26½
Hamilton Fire (N Y)	10	200,000	688,419	38,995	23	28
Hanover Fire (N Y)	10	4,000,000	8,746,031	4,548,418	34	36
Hartford Fire (Hartf)	10	12,000,000	49,476,073	31,155,533	74½	77½
Hartford Steam Boiler (Hartford)	10	3,000,000	7,955,253	6,765,043	59	61
Home (New York)	5	14,500,000	64,598,858	44,874,929	34¼	36¼
Home F & M (S F)	10	1,000,000	2,965,086	2,129,771	38½	41
Home Fire Security	10	4,932,000	193,779	------	4	5
Homestead Fire (Balt)	10	1,000,000	1,212,966	917,457	17½	19
Importers & Exporters (New York)	5	200,000	422,519	75,631	7	9
Insurance Co of State of Pa (Philadelphia	10	1,000,000	2,226,143	*1,920,780	21	-----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	65,872,181	20,087,097	67	68½
Kansas City Life (Kansas City, Mo)	100	1,000,000	9,478,934	------	460	490
Knickerbocker (N Y)	5	1,000,000	2,583,255	1,823,101	15	17
Lincoln Fire (N Y)	5	210,000	225,577	144,035	4⅛	4⅝
Manufacturers Cas'ty (Phila)	10	2,799,143	5,476,241	11,035,621	32	34
Maryland Casualty	1	2,799,143	5,476,241	11,035,621	5⅛	5½
Mass Bonding & Ins (Boston)	12½	2,000,000	3,747,992	4,969,752	61½	64
Merch Fire Assur (New York) com	2½	1,000,000	10010,710	3,824,104	49	52
Merch Fire Assur (New York) pref	100	750,000			----	----
Merch Fire (Denver)	10	400,000	703,250	1,018,205	25	27½
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,524,802	1,424,975	11¼	13¼
Merchants Insurance (Providence)	5	1,000,000	1,115,111	1,117,004	7½	9
National Cas (Detroit)	10	750,000	750,000	706,343	17	19¼
National Fire (Hartf)	10	5,000,000	22,234,295	14,621,852	65¼	67¼
Nat'l Liberty (N Y)	2	4,000,000	11,328,842	3,368,880	8¾	9¾
Nat'l Union (Wash)	5	100,000	320,937	91,763	14½	----
Nat Union Fire (Pitts)	20	1,100,000	5,520,351	6,691,342	131½	136
New Amsterdam Cas (Baltimore)	2	1,000,000	4,000,000	5,801,131	13¼	14
New Brunswick Fire (New Brns, N J)	10	1,000,000	2,447,964	1,453,466	33¼	35¼
New Hampshire Fire (Manchester, N H)	10	3,000,000	9,282,912	4,314,470	50	51½
New Jersey Insurance (Newark, N J)	20	1,000,000	1,576,168	1,636,245	47¾	50¼
New York Fire	5	1,000,000	3,208,554	2,066,520	20¼	22¼
North River Ins (N Y)	2½	2,000,000	‡18,000,215	5,809,845	26	27½
Northern Ins Co(N Y)	12½	1,000,000	5,932,330	4,319,050	97	100
Northwest Fire & Mar (Minneapolis)	10	1,000,000	981,327	557,769	20	27
Northwestern National (Milwaukee)	25	2,000,000	5,387,212	5,132,465	125	130
Occidental Ins (S F)	10	1,000,000	2,638,603	771,637	29	30
Old Line Life (Milw)	10	1,000,000	------	------	12	13
Pacific Fire (N Y)	25	1,000,000	3,721,132	3,147,575	127½	131
Pan-Amer Life (N O)	10	1,000,000	866,344	28,502	----	----
Peerless Casualty	5	550,000	230,285	102,778	13	15
Phila Life (Phila)	10	700,000	256,954	100,000	4	5
Phila Nat (Phila)	10	1,000,000	1,381,463	512,461	15	16
Phoenix Ins (Hartf)	10	6,000,000	38,182,318	8,255,807	83	87
Preferred Accident (New York)	5	1,000,000	2,751,917	1,691,588	17¼	19¼
Providence - Washington (Providence)	10	3,000,000	7,579,972	4,273,235	33	35
ReinsuranceCorp(NY)	2	a	------	------	7½	8¾
Reliance Ins (Phila)	10	1,000,000	2,057,089	879,151	21½	23
Republic (Dallas)	10	2,000,000	2,742,889	2,121,180	24½	26
Revere (Paul) Fire	10	1,000,000	1,864,874	1,160,062	26¼	27¾
Rhode Island (Prov)	5	1,000,000	1,157,237	1,675,507	7½	9
Rochester American (Rochester)	10	1,000,000	1,704,712	811,319	26	28
Rossia Ins (Hartford)	5	1,500,000	2,396,949	2,848,145	10½	11
St Paul F & M (St P)	25	4,000,000	22,419,614	8,647,086	210½	215½
Seaboard F & M (NY)	5	500,000	1,548,511	606,865	10½	12½
Seaboard Surety (NY)	10	1,000,000	1,324,040	715,016	29¼	30½
Security Ins (N Hav)	10	2,000,000	4,580,974	3,904,700	33½	35
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	14,253,397	11,322,935	116	119
Stuyvesant Fire (N Y)	5	500,000	1,091,638	1,155	6¾	7¾
Sun Life Ass'nce (Cas)	100	4,000,000	------	------	700	750
Travelers Fire (Hartf)	100	20,000,000	18,118,207	652,938,688	494	504
U S Casualty conv pref	2	1,000,000	2,147,255	2,145,325	9¼	10
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	7,329,395	13,732,443	22⅛	23
U S Fire (New York)	4	2,000,000	23,248,606	9,315,899	53¼	55¼
U S Guarantee Co	10	2,000,000	5,227,916	2,569,525	56	59½
Univer Ins (Newark)	8	400,000	1,863,501	406,512	17½	20
Virginia F & M (Richmond)	25	1,000,000	1,308,763	592,908	38	42½
West Coast Life (S F)	5	375,000	649,639	20,527,486	16	17
Westchester Fire(NY)	2½	1,000,000	11,613,091	5,281,108	33	35
Wisconsin Nat Life	10	400,000	876,396	31,476	15½	16½

* No par value. † Consists of $525,000 1st preferred, $563,413 2d preferred, and $75,000 junior preferred stock. ‡ Policy reserve. a Company was merged in 1930 with American Reserve Ins. Co. x Ex-dividend.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Birmingham—	$	$	$		Nominal. Per	share.
Bank for Savs.&Trts.	d 125,000	e 82,264	1,203,973	50	------	------
Birm'ham Tr & Sav						
Common	500,000	944,959	25,036,694	100	------	------
Preferred	a1,840,000			20	------	a50
Industrial Sav Bank	d 125,000	e 81,700	1,194,217	100	------	------
First National Bk—						
Common	2,500,000	f1,203,549	55,751,238	25	52	55
Preferred	7,300,000	f		25	------	------
Mobile—						
Amer Nat Bk&Tr Co	350,000	255,810	2,868,916	70	------	------
First Nat Bank	1,000,000	1,295,180	21,878,356	100	------	------
Merchants Nat Bk	1,000,000	1,459,531	18,327,066	20	61	63
Montgomery—						
Alabama Nat Bank	300,000	212,061	3,396,333	10	11½	12½
First Nat Bank—						
Common	1,000,000	583,603	17,127,919	7½	15	16
Preferred	246,250			5	------	------
Union Bk & Tr Co—						
Common	100,000	85,099	1,886,950	7½	------	------
Preferred	50,000			5	------	------
Selma—						
City National Bank	400,000	197,474	2,673,698	100	*100	------
People's Bk & Tr Co	d120,000	91,555	1,367,133	25	32	37½
Selma National Bank	200,000	220,809	1,516,316	100	------	150
Selma Tr & Sav Bank	d350,000	115,715	1,576,866	100	140	165

ARIZONA

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share
Bisbee—						
Miners & Merch Bk	250,000	248,054	5,765,040	100		
Phoenix—						
First Nat Bk of Ariz	300,000	222,896	5,893,366	† 20		
Phoenix Nat Bank	400,000	493,639	8,458,189	† 25		
Phoenix Sav Bk & Tr	250,000	147,773	4,072,628	† 25		
Valley Nat Bank—						
Common	400,000	660,972	35,888,791	5	No recent sales	
Preferred	1,233,800			6¼		
Tucson—						
Sou Arizona Bk & Tr	250,000	389,812	8,311,664	100		

ARKANSAS

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Fort Smith—						
City National Bank	200,000	116,198	2,769,097	100		
First National Bank	500,000	489,464	7,417,847	100		
Merchants Nat Bank	500,000	560,087	9,785,428	25		
Little Rock—						
Commercial Nat'l Bk	300,000	395,342	9,122,489	20		
Peoples Nat'l Bank	200,000	102,707	3,319,523	25		
Twin City Bank	100,000	40,490	1,127,210	25		
Union Nat Bank—						
Common	300,000	368,215	10,390,575	20	No recent sales	
Preferred	192,500			20		
W B Worthen Co	d673,500	302,276	13,573,983	50		
Pine Bluff—						
Nat B of Commerce.						
Common	50,000	57,410	2,075,639	100	------	------
Preferred	50,000			100		
Simmons Nat Bank	400,000	823,014	12,169,115	100	325	350

CALIFORNIA

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Long Beach—	$	$	$		Nominal. Per	share.
Farm & Merch Bank	1,000,000	506,272	15,387,528	100	No recent sales	
Western Tr & Sav Bk	d 225,000	232,783	2,832,588	50		
Los Angeles—						
California Bank—						
Common	5,000,000	2,506,855	101,920,429	25	39	41
Preferred	1,000,000			25	------	------
Citizens Nat Trust & Savings Bank	5,000,000	4,240,000	114,158,323	20	31	32
Farmers & Mer. Nat	3,000,000	5,119,802	121,140,217	100	431	445
Secur-First Nat Bk—						
Common	24,000,000	13150,000	570,894,708	25	53	54
Preferred	10,850,000				------	------
Union Bank & Trust	2,500,000	2,650,685	38,875,584	100	143	147
Oakland—						
Central Bk of Oakland	3,750,000	1,480,476	37,634,111	100		
Farmers & Mer Sav.	300,000	240,492	10,035,345	100		
Pasadena—						
Citizens Coml Tr & S	300,000	348,663	5,804,870	100	------	------
First Tr & Sav Bk—						
Common	350,000	741,611	14,708,286	25	------	------
Preferred	650,000			25	------	------
Pasadena-First N Bk	d 150,000	31,631	1,713,778	20	------	------
Security Nat Bank	300,000	307,878	3,756,734	100	------	------
Sacramento—						
Capital Nat Bank	d 967,000	1,077,378	30,289,137	100		
Citizens Bk of Sacra	50,000	143,180	1,532,860	100	No recent sales	
Merchants Nat Bank	d 246,750	116,963	5,020,564	100		
Sumitomo Bk of Cal	145,000	66,804	1,205,532	100		
SanBernardino—						
American Nat Bank	d175,000	148,384	3,416,118	100		
San Diego—						
First Nat T & S Bk	d1,500,000	423,791	26,018,162	g25	4½	6
San Diego Tr & S B						
Common	250,000	760,150	12,686,125	25	100	102
Preferred	497,500			25	------	------
Security Tr & Sav Bk	600,000	133,633	7,870,585	100	40	60
United States Nat Bk	d 200,000	42,157	3,122,212	100	125	135
San Francisco—						
Anglo California National Bank	15,400,000	5,314,790	211,775,572	20	26	26½
Bank of Calif, N A	6,800,000	8,312,429	109,384,624	80	*201½	------
Bank of Amer Nat Tr & Savs Assoc	b 50,000,000	57,268,718	1280720,385	12½	54½	56½
Bank of America	1,500,000	2,217,422	18,854,965	25	------	------
Bank of Canton	500,000	125,000	2,434,457	100	------	------
Bank of Montreal	1,000,000	191,883	4,427,350	100	190	194
Canadian Bk of Com	1,300,000	490,746	19,081,520	100	152	------
Crocker First Nat Bk	6,000,000	7,931,464	124,188,059	100	320¼	375
The San Fran Bank	6,000,000	8,568,465	156,972,799	1000	13,500	145
Pacific Nat Bank	1,000,000	347,658	8,438,768	100	120	------
Wells Fargo Bank & Union Trust Co	9,000,000	8,541,696	206,651,259	100	325	350
Yokohama Specie Bk	1,000,000	295,730	4,168,370	p	------	------
American Tr Co—						
Common	7,500,000	6,493,475	265,449,619	20	49	50
Preferred	7,500,000			---	42	43
San Jose—						
First National Bank	600,000	830,745	10,147,876	100	260	285
Santa Ana—						
Commercial Nat Bk	d160,000	110,019	1,700,500	12½	------	------
First National Bk—						
Common	564,700	233,896	10,437,777	100	------	n140
Preferred	435,300			100	------	------
Stockton—						
First National Bank	200,000	512,098	4,782,635	100	No recent sales	
Stockton S & L Bank	1,000,000	828,500	11,094,023	100		
Union Safe Dep Bk	375,000	121,648	2,283,938	100		

* Sale price.

† Controlled by the Transamerica Corp. of San Francisco, Calif.

a Outstanding preferred stock consists of $1,140,000 1st pref. of $20 par value and retirable at $50 a share, and $700,000 of 2nd pref. stock.

b Stockholders of Transamerica Corp., San Francisco, Calif., on July 31, 1937 received their pro rata share of the distribution of 2,297,840 shares (approximately 57%) of the Bank of America National Trust & Savings Association's outstanding stock. Transamerica Corp. will continue to own slightly more than 42% of the bank's outstanding stock following the distribution.

c Savings deposits. *d* Common and preferred stock outstanding.

e March 4, 1936.

f Dec. 31, 1936

g Quotations for the San Diego First National Co., which controls 97% of the stock of the First National Trust & Savings Bank of San Diego, Calif.

l Last sale price. *n* New stock.

p Par value 100 yen.

CANADA (See Page 111)

COLORADO

National Banks June 30 — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal Per	share.
Colorado Spgs.—		$	$	$			
Colorado Sav Bank		50,000	146,853	1,710,803	100		
Colorado Spgs Nat B							
Common		100,000	69,384	2,410,505	100		
Preferred class A		90,000			100		
Exchange Nat Bank		300,000	355,002	7,302,918	100		
First National Bank		300,000	382,060	10,107,053	100		
Denver—							
American Nat Bk—							
Common		300,000	422,243	8,230,676	50		
Preferred		150,000			50		
Central Sav Bk & Tr	a	350,000	97,438	4,995,005	100		
Colorado Nat Bank							
Common		1,000,000	1,392,553	37,406,566	100		
Preferred		800,000			100		
Colorado State Bank		50,000	97,125	1,667,198	100		
Denver Nat Bank—						No re	cent
Common		840,000	1,365,701	30,556,409	50	sa	les
Preferred		520,000			50		
First National Bank		1,500,000	2,449,252	55,776,291	100		
National City Bank	a	100,000	34,971	1,021,640	----		
Union National Bk	a	100,000	22,400	648,891	100		
U S National Bank		550,000	2,157,836	26,886,497	100		
International Tr Co		500,000	1,648,102	15,081,454	100		
Pueblo—							
First National Bank		500,000	1,103,179	20,774,172	100		
Minnequa Bank		30,000	142,230	2,023,049	100		
Pueblo Sav & Tr Co							
Common		100,000	53,496	5,319,713	100		
Preferred		199,000			100		

CONNECTICUT

National Banks June 30 — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal Per	share.
Bridgeport—							
First Nat Bk & Tr Co							
Common		500,000	265,991	21,912,219	5	12	14
Preferred		1,485,000			7½	------	b 7½
Black Rock Bk & Tr	a	100,000	103,000	1,600,000	40	------	------
Bridgep't City Tr Co		2,200,000	1,180,730	26,399,550	25	43	45
North End Bk & Tr							
Common		25,000			25	------	------
1st preferred		125,000	50,547	1,370,997	100	------	------
2nd preferred		25,000			100	------	------
West Side Bank—							
Common		165,000	213,930	1,482,898	25	------	------
Preferred		99,500	[illegible]		100	------	------
Hartford—							
Capitol Nat Bk & Tr		300,000	197,266	2,763,691	25	34	38
Conn River Bkg Co		150,000	1,005,508	7,774,262	30	500	------
First National Bank		1,150,000	906,888	14,282,227	100	125	------
Glastonbury Bk & Tr		100,000	120,000	1,589,521	50	------	------
Hartford Nat Bk & T		4,000,000	4,209,524	64,772,879	10	32½	34½
Industrial Bank		100,000	198,264	260,272	100	60	65
Phoenix St Bk & Tr		1,600,000	1,972,053	32,979,823	100	280	------
East Hartford Tr Co		100,000	143,114	1,821,676	25	43	------
Hartford-Conn Tr Co		4,000,000	3,652,670	42,980,938	25	72	76
Park Street Tr Co		100,000	147,195	3,190,983	25	65	------
Riverside Trust Co		250,000	189,241	3,045,805	25	13	15
Simsbury Bk & Tr Co		125,000	111,139	1,892,427	25	------	------
So End Bk & Tr Co—							
Common		50,000	53,695	799,320	25	25½	------
Preferred		50,000			100	------	b100
Travelers Bk & Tr Co		500,000	740,525	10,445,381	100	y ------	------
West Hartford Tr Co		200,000	238,500	3,093,404	100	160	------
Windsor Trust Co		100,000	130,100	1,624,271	25	58	------
Meriden—							
Home National Bank		500,000	363,266	6,061,930	25	21	23
Meriden Nat Bank	a	150,000	78,804	1,556,126	25	15	------
Meriden Tr & S D Co		100,000	110,707	5,771	100	190	------
Puritan Bk & Tr Co	a	150,000	50,163	1,397,211	25	15	20
New Haven—							
Amer Bank & Tr Co	a	249,200	211,243	2,491,018	100	110	120
First Nat Bk & Tr Co							
Common		630,000			50	53	56
Prior preferred		535,500	941,889	27,343,559	45	------	b45
Conv preferred		920,000			100	120	125
New Haven Bk NBA		800,000	779,144	9,522,618	50	73	75
Second Nat Bank		750,000	906,009	12,407,868	50	84	88
Trademen's Nat Bk							
Common		170,000	65,033	3,131,818	100	100	135
Preferred		180,000			100		
Un & N Haven Tr Co		1,458,700	1,001,344	14,964,718	100	125	130
New London—							
Nat Bk of Commerce		300,000	491,648	4,829,546	100		
New London City						No	
National Bank	a	348,976	91,260	2,529,466	50	re	cent
Union Bk & Tr Co		300,000	192,593	1,681,574	100	sa	les
Winthrop Trust Co	a	270,000	46,176	872,869	100		
Norwich—							
Thames Bk & Tr		550,000	389,450	3,359,471	25	19	------
Uncas-Merch Nat Bk		200,000	155,334	1,824,486	100	110	------
Stamford—							
First-Stamford Nat'l Bank & Trust Co		1,000,000	1,292,342	11,823,318	100	160	165
Fidelity Title&Tr Co		200,000	646,640	5,426,372	100	------	------
Stamford Trust Co		700,000	1,073,195	9,040,085	100	160	165
Waterbury—							
Citis & Mfrs' Nat Bk		600,000	673,705	11,628,315	100	130	------
Waterbury Nat Bk—							
Common		250,000	180,724	5,462,224	25	22	------
Preferred		400,000			32	32	------
Colonial Trust Co		1,000,000	2,738,015	9,186,972	100	325	------
Waterbury Trust Co		300,000	207,042	833,319	100	106	------

DELAWARE

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal Per	share.
Wilmington—	$	$	$			
Central Nat Bank	210,000	313,310	2,176,820	100	------	------
Farmers' Bank	500,000	3,951,247	19,452,112	50	------	------
Industrial Trust Co	625,000	975,063	2,351,961	25	------	------
Union Nat Bank	203,175	708,686	3,740,428	25	80	90
Delaware Trust Co	1,000,000	746,355	10,823,674	100	------	------
Equitable Trust Co	1,500,000	2,697,570	17,889,266	25	------	------
Security Trust Co	672,600	933,487	9,131,718	60	175	185
Wilmington Tr Co	4,000,000	11,737,071	62,484,451	50	275	285

DIST. OF COLUMBIA

National Banks June 30 — Other Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal Per	share.
Washington—							
Anacostia Bank	a	145,000	67,396	1,787,702	100	150	------
City Bank	a	490,000	272,411	7,750,520	10	16	------
Columbia Nat Bank		250,000	529,229	4,813,236	100	200	------
Bank of Comm & Sav		100,000	245,400	3,212,416	100	210	------
Hamilton Nat Bank		1,000,000	844,525	22,386,408	20	33	35
Liberty Nat Bank		500,000	310,000	6,903,266	100	150	165
Lincoln Nat Bank		400,000	804,965	9,938,187	100	200	------
McLachlen Bkg Corp	a	345,000	204,565	5,084,689	50	75	------
Nat Bank of Wash	c	1,050,000	627,134	9,338,612	100	130	------
Nat Capital Bank		200,000	214,694	2,992,300	100	140	------
Nat Metropol Bank		800,000	1,728,228	23,930,044	100	240	275
Riggs National Bank							
Common		3,000,000	4,554,305	86,435,478	100	328	------
Preferred		1,417,500			100	100	------
Second Nat Bank		a595,000	361,076	8,017,967	60	40	------
Secur Sav & Com Bk		a588,000	274,459	7,013,092	100	125	------
Amer Secur & Tr Co		3,400,000	4,638,695	48,954,003	100	295	308
Nat Sav & Tr Co—							
Common		1,000,000	1,806,432	15,520,212	100	188	------
Income debentures		613,700			----		
Munsey Trust Co		2,000,000	1,274,881	5,276,488	100	90	100
Union Trust Co		2,000,000	1,011,623	10,727,899	100	100	110
Wash Loan & Tr Co		1,000,000	2,355,864	25,437,109	100	280	300

FLORIDA

National Banks June 30 — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal Per	share
Jacksonville—							
Atlantic Nat Bank	d	3,000,000	984,362	41,070,624	10	13	14
Barnett N B of Jack		1,500,000	1,190,208	24,199,364	100	175	190
Florida Nat Bank	g	1,500,000	776,547	36,877,444	25	25	32
Lakeland—							
Florida Nat Bank	g	100,000	134,358	1,727,200	25	------	------
Miami—							
Amer Bk & Tr Co		200,000	70,245	1,470,531	100	130	150
First National Bank		1,200,000	568,886	29,047,360	100	120	130
First Trust Co		100,000	72,361	169,474	100	------	------
Florida Nat Bk & Tr	g	400,000	279,950	6,773,054	25	------	------
Little River Bk & Tr		100,000	42,806	1,563,552	100	135	150
Miami Beach First National Bank		300,000	428,270	14,456,224	100	175	------
Orlando—							
First Nat Bank—							
Common		120,000	155,839	5,084,394	20	40	------
Preferred		68,000			20	------	------
Florida Bank	g	100,000	126,456	5,888,806	100	------	------
Pensacola—							
American Nat Bank		400,000	472,709	5,216,914	100	k175	185
Cit & People's Nat Bk		200,000	145,797	3,126,018	100	110	120
St. Augustine—							
Exchange Bk St Aug		50,000	22,886	1,013,504	100	------	------
St Augustine Nat Bk	h	200,000	52,618	1,972,674	100	------	------
St. Petersburg—							
Florida Nat Bank	g	200,000	243,343	6,327,014	25	------	------
Tampa—							
Broadway Nat Bank	f	100,000	------	------	----	------	------
Exchange Nat Bank		1,250,000	437,609	15,715,783	100	165	------
First National Bank	a	1,350,000	826,975	15,604,527	100	108	120
First Sav & Tr Co		500,000	155,304	1,649,563	100	70	90
West Palm Beach —							
Fla Bank & Trust Co		100,000	50,610	1,380,526	100	------	------
West Palm Beach Atlantic Nat Bank	d	200,000	208,088	6,753,480	100	------	------

GEORGIA

National Banks June 30 — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal Per	share
Atlanta—							
American Sav Bank		200,000	n 103,490	640,000	100	----	------
Citis & So Nat Bank		r5,000,000	2,891,778	78,696,437	110	20¼	21
First Nat Bank		5,400,000	4,536,001	86,436,475	10	36	37½
Fulton Nat Bank—							
Common		1,000,000	821,873	30,292,093	100	260	275
Preferred		475000			100	------	------
Ga Sav Bk & Tr Co	a	997,500	224,206	3,443,604	100	90	100
Trust Co of Georgia	e	2,000,000	2,449,516	21,225,583	100	850	880

* Sale price.

† Branch of Savannah.

a Includes preferred stock or debentures outstanding.

b Retirement price.

d Member of the Atlantic Group in Florida.

e Affiliate of the First National Bank of Atlanta, Ga.

f The Broadway National Bank of Tampa, Fla., chartered on June 30, 1937, represents a conversion to the National system of the Latin-American Bank of Ybor City, Tampa, Fla.

g Member of the Florida National Group.

h Affiliated with the Barnett National Bank of Jacksonville, Fla.

k New stock.

l Last sale.

n March 31, 1937.

r Combined statement.

t Trust funds.

x Ex-dividend.

y Stock all owned by Travelers Insurance Co

GEORGIA

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
	$	$	$		Nominal Per	nal share
Augusta—						
Georgia RR Bk & Tr	750,000	451,322	8,995,242	100	189	194
Citis & So Nat Bank	r5,000,000	2,891,778	78,696,437	†10	20¼	21
Nat Exchange Bank	e 400,000	142,065	3,169,997	100	90	94
Columbus—						
Columbus Bk & Tr	e 850,000	784,348	5,925,651	100		
First Nat Bk of Col	200,000	108,199	1,641,378	100	No	
Fourth Nat Bank	300,000	138,000	2,084,421	100	recent	
Home Savings Bank	75,000	43,803	1,180,639	100	sales	
Merch & Mech Bank	200,000	339,749	2,657,502	100		
Macon—						
Citis & So Nat Bank	r5,000,000	2,891,778	78,696,437	†10	20¼	21
City Bank & Tr Co	110,000	61 210	1,207,323	100	------	100
First Nat Bk & Tr Co	e 500,000	337 592	6,701,242	10	------	-----
Savannah—						
Citis & So Nat Bank	r5,000,000	2,891,778	78,696,437	10	20¼	21
Liberty Nat Bk & Tr	500,000	156,098	4,669,658	5	------	-----
Savannah Bk & Tr	f 686,600	226,309	3,886,570	100	50	50
Citizens Bk & Tr Co						
Common	200,000	84,900	1,614,187	100	------	-----
Debentures	146,000					

IDAHO

National Banks June 30 — *State Institutions June 30*

					Nominal Per	nal share
Boise City—						
Ida 1st Nat Bk of Boise						
Common	600,000	429,657	18,563,123	100	No	
Preferred	600,000				recent	
First Security Bank	f1,138,000	1,509,311	26,762,918	100	sales	
Boise Trust Co	125,000	42,996	89,413	100		

ILLINOIS

National Banks June 30 — *State Institutions June 30*

					Nominal Per	nal share
Aurora—						
Aurora Nat Bank	160.000	107,791	3,449,638	100	No	
Merchants Nat Bank	300.000	187,577	5,290,086	100	recent	
Old Second Nat Bank	f 392,600	74,621	3,392,795	100	sales	
Belleville—						
Belleville Bk & Tr Co	150.000	68,853	3,190,933	100	100	125
Belleville Nat Bank	100.000	39,729	1,197,283	100	100	-----
Belleville Savs Bank	300.000	195,785	2,382,540	100	30	-----
First National Bank	200.000	259,235	4,048,576	100	245	250
St Clair Nat Bank—	150,000	173,541	2,345,098	100	125	150
Chicago—						
Aetna State Bank	200.000	56,134	2,815,518	100	------	-----
Am Nat Bk & Tr Co	f1,650.000	952,652	48,020,673	100	270	280
Austin State Bank	200.000	93,012	4,400,974	100	------	-----
Beverly State Sav Bk	100.000	65,796	2,066,955	100	80	90
Central Nat Bank	300,000	146,132	5,051,262	10	15	-----
City Nat Bk & Tr Co	4.000.000	2,462,712	120,643,680	100	145	150
Cont Ill N B & Tr Co						
Common	40,000,000	24491,702	1015616,004	33⅓	141	143
Preferred	35,000,000			33⅓	------	a 33⅓
Cont Nat Bk & T Co	1,500,000	415,608	1,792,960	100	------	-----
Cosmopolit'n Nat Bk	f 250,000	43,680	1,844,749	100	------	-----
District Nat Bank—						
Common	100,000	57,979	2,481,182	20	------	-----
Preferred	100,000			30		
Drexel State Bank	f 448,750	135,690	6,761,106	40	38	42
Drovers Nat Bank	1.000.000	890,262	28,357,164	100	170	180
First National Bank	30,000.000	31,812,574	884,943,361	100	319	323
First Nat Englewood	200,000	760,164	5,736,003	100	170	180
Halsted Exch Nat Bk	200,000	153,355	6,130,052	100	115	125
Hamilton State Bk	200.000	57,272	1,889,274	100	42	47
I-C National Bank	200.000	53,087	2,569,584	20	------	-----
Kaspar Am State Bk	250.000	65,603	2,150,607	----	------	-----
Lawndale Nat Bank						
Common	275,000	325,198	12,243,253	10	20	25
Preferred	325,000			10		
Liberty Nat'l Bank	300.000	302,717	11,119,684	100	190	205
Live Stock Nat Bank	1.000.000	1,434,134	23,632,486	20	50	53
Madison-Crawford Natl Bank	200,000	101,879	3,520,621	100	138	145
Main State Bank	200,000	133,766	5,987,753	100	105	115
Merchandise Nat'l Bk	500,000	748,107	17,041,204	100	260	270
Merchants Nat Bk	200,000	68,225	4,866,865	100	------	-----
Metrop State Bank	200,000	77,766	3,076,744	100	95	110
Mid-City Nat Bank	400,000	78,441	10,366,381	100	115	125
Milwaukee Av N't Bk	f 200,000	60,051	4,640,831	20	25	30
Mutual Nat Bk of Ch	300,000	196,083	8,977,885	100	125	135
Nat'l Builders Bank	f 500,000	194,943	5,623,533	50	80	90
Nat'l Boulevard Bk	500.000	624,991	15,995,289	100	175	185
National Security Bk	200,000	157,260	7,346,585	100	------	-----
North Shore Nat Bk	f 200,000	51,096	3,401,870	15	------	-----
Oak Park Tr&Sav Bk	500.000	175,655	8,113,256	50	100	110
Personal Ln & Sav Bk	2,000,000	1,498,234	5,288,852	100	145	155
Pioneer Tr & Sav Bk	f 375,000	937,250	15,976,918	50	145	150
Sears-Com State Bk	200,000	237,365	8,855,142	25	31	36
Security Bk of Chic	700,000	224,639	33,408	100	------	-----
Second Security Bk	350,000	118,226	18,937	----	------	-----
Skala State Bank	200,000	46,973	2,761,587	100	------	-----
South East Nat Bank	200,000	87,233	6,102,019	100	132	142
State Bk of Clearing	120,000	38,176	2,240,699	100	------	-----
Terminal Nat Bank	200,000	284,697	6,830,987	20	38	40
Univ St Bk of Chic	f 299,500	160,790	5,841,184	100	75	85
Upper Ave Nat'l Bk	300,000	276,383	5,982,725	100	200	210
Uptown State Bank	300,000	289,337	7,455,231	100	------	-----
West 31st State Bk	100,000	24,514	675,239	100	------	-----
Western State Bank	200,000	170,457	3,013,196	100	------	-----
Amalg Tr & Sav Bk	f 425,000	266,066	7,506,515	100	------	-----
Banco di Napoli Tr	300,000	171,983	5,202,426	100	------	-----
Chic City Bk & Tr	800,000	1,005,024	21,301,644	50	120	130
Drovers Tr & Sav Bk	f 550,000	364,886	10,514,044	100	160	167
East Side Tr&Sav Bk	200,000	55,434	914,346	----	------	-----
Harris Tr & Sav Bk	6,000,000	10,141,499	194,025,884	100	425	435
Lake Shore Tr & S Bk	f 798,000	217,336	11,322,190	50	80	90
Lakeview Tr & S Bk	500,000	1,249,549	25,120,251	100	245	255
Mercantile Tr & Sav	600,000	393,168	15,923,253	100	168	175
Northern Trust Co	3,000,000	9,540,594	311,759,505	100	735	750
Pullman Tr & Sav Bk	300,000	305,796	8,208,721	100	160	175

ILLINOIS

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
	$	$	$		Nominal Per	nal share.
Elgin—						
Elgin Nat'l Bank	100,000	78,940	1,496,949	100		
First Nat'l Bank	300,000	649,805	7,349,633	100		
Union Nat'l Bank	100,000	c 161,817	1,478,291	100		
Peoria—						
Cent Nat Bk & Tr Co	600,000	758,044	11,290,008	50	N	o
Com Mer Nat Bk&Tr	2,000,000	858,988	24,940,183	20	rec	ent
First National Bank	660,000	1,361,653	14,879,106	20	sa	les
Jefferson Tr &Sav Bk						
Common	200,000	97,092	2,512,868	---		
Capital notes	93,900			---		
South Side Tr& Sav B	150,000	72,722	1,394,464	100		
Quincy—						
B'dway Bk of Quincy	100,000	20,293	687,849	100	------	-----
Ill State Bk of Quincy	—					
Common	200,000	36,944	3,721,805	100	40	-----
Debentures	199,000			---	------	-----
Mercantile Tr & S Bk	200,000	139,753	5,473,686	100	120	130
Peoples Bk of Quincy	100,000	44,477	706,942	100	40	50
S'th Side Bk of Quincy	50.000	16,166	622,587	100	40	-----
State St Bk & Tr Co	f 300,000	92,384	1,529,876	100	------	-----
Rockford—						
Illinois Natl Bk & Tr Co	200,000	326,032	9,332,503	100	------	-----
Swedish-Am Nat Bk	f 250,000	140,572	4,763,642	100	------	-----
Third Nat'l Bank	f 500,000	319,507	8,131,113	40	------	-----
Springfield—						
First National Bank	500,000	510,530	9,388,983	100	------	-----
Illinois Nat Bank—						
Common	150,000	241,518	5,148,175	50	------	-----
Preferred	70,000			50	------	-----
Springfield Marine Bk	500,000	404,986	11,253,531	100	------	-----
First State Tr & S Bk	200,000	111,932	None	40	------	-----

INDIANA

National Banks June 30 — *State Institutions June 30*

					Nominal Per	nal share.
Evansville—						
Citizens' Nat Bank	500,000	709,882	13,627,593	100	------	-----
Citizens Tr & Sav Bk	100,000	179,805	1,188,918	100		
Franklin Bk & Tr Co	150,000	26,236	1,314,262	100	------	-----
Lamasco Bank	100,000	31,174	868,814	100	100	110
National City Bank	500,000	571,284	12,161,726	100	------	-----
North Side Bank	f 199,700	37,777	1,644,740	100	------	-----
Old National Bank—						
Common	500,000	318,799	15,360,404	100	------	-----
Preferred	500.000			100	------	-----
Peoples Savings Bk	Mutual	1,735,856	8,057,734	----	------	-----
Fort Wayne—						*
Lincoln Nat Bk & Tr	1,200,000	594,996	18,582,736	20		
Ft Wayne Nat Bank					No	o
Common	400,000	385,424	15,340,390	20	rec	ent
Preferred	420,000			20	sa	les
Dime Trust & Sav Bk						
Common	200,000	10,797	1,056,696	20		
Debentures	50,000					
People's Tr & Sav Co	300,000	1,048,089	11,446,871	20		
Gary—						
Gary State Bank	f 500,000	612,515	13,108,086	100	95	105
Gary Tr & Sav Bk	f 275,000	b 18,994	1,925,547	100	------	100
Indianapolis—						
American Nat Bank						
Common	1,000,000	1,045,299	30,453,852	10	16	18
Class A preferred	925,000			10	------	a10
Fountain Sq State Bk	100,000	99,789	1,929,062	100	------	-----
Indiana Nat Bank	3,000,000	5,582,306	108,869,399	100	350	380
Live Stock Exch Bk	f 200,000	186,093	1,282,704	100	130	140
Marion Co State Bk	f 62,500	8,624	470,474	100	------	-----
Merchants' Nat Bk	1,250,000	2,156,780	29,510,304	100	237	259
People's State Bank	f 450,000	42,065	2,133,683	100	------	-----
Bankers Trust Co	500,000	515,361	3,066,104	100	------	-----
Fidelity Trust Co	f 184,500	185,893	3,525,396	100	100	-----
Fletcher Trust Co—						
Common	1,500,000	858,988	36,161,037	100	187	197
Debentures	935,000			---	------	-----
Indiana Trust Co	1,000,000	1,238,392	15,208,128	100	180	-----
Security Trust Co	f 399,200	210,042	4,279,182	100	72	-----
Union Trust Co	1,000,000	2,482,129	21,148,023	100	350	400
South Bend—						
City Nat Bank	250,000	129,900	2,869,998	10		
Citizens Tr & Sav Bk	250,000	150,784	1,410,690	100		
First Bank & Tr Co	f 799,000	205,049	10,025,358	100		
Merchants Nat Bank	f 250,000	168,513	4,037,962	100		
St Joseph L & Tr Co	f1,000,000	24,582	3,056,940	100		
Terre Haute—					No	
Merchants Nat Bk					recent	
Common	250,000	110,119	5,589,489	100	sales	
Preferred	477,500			100		
Terre Haute First Nat Bank—						
Common	250,000	661,236	16,295,757	20		
Preferred	440,000			10		

* Sale price.
† Branch of Savannah.
a Preferred stock retirement price.
b June 30, 1936.
c Dec. 31, 1936.
d New stock.
e Affiliate of the First National Bank of Atlanta, Ga.
f Common and preferred stock or capital debentures outstanding.
n Reserves.
r Combined statement.
y Ex-stock dividend.

IOWA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per share.	
Burlington—							
Farmers & Merch S B		75,000	*b* 40,175	2,100,000	100		
First National Bank		100,000	98,096	3,091,238	100		
Cedar Rapids—							
Merchants Nat Bank		500,000	1,403,647	30,099,993	100	No recent sales	
People's Sav Bank	*d*	250,000	133,447	4,187,011	20		
United State Bank		50,000	27,409	937,176	100		
Council Bluffs—							
City National Bank		150,000	99,678	2,486,827	100		
Coun Bluffs Sav Bk		150,000	160,710	3,821,877	100		
First National Bank							
Common		55,700	67,381	1,499,613	100		
Preferred		44,300			100	------	*c*100
State Savings Bank		100,000	87,633	1,637,844	100		
Davenport—							
Davenport Bk & Tr		600,000	963,317	25,767,571	100	------	-----
Des Moines—							
Bankers Tr. Co—							
Common		250,000	575,678	21,943,440	25	------	-----
Preferred A		650,000			25	------	-----
Preferred B		100,000			25	------	*c*25
Cap City State Bank		150,000	93,142	1,849,619	100	------	*c*25
Cent Nat Bk & Tr Co							
Common		550,000	635,145	21,507,088	100		
Preferred		450,000			100	------	*c*100
Des Moines Bk&Tr Co	*d*	150,000	23,048	1,410,448	----	------	-----
Iowa-Des Moines Nat Bank & Trust Co:							
Common	*b*	1,250,000	1,080,583	38,566,548	100		
Preferred		1,750,000			100		
Home Savings Bank	*d*	150,000	31,016	1,561,056	100		
University State Bk		50,000	17,377	267,085	100		
Valley Sav Bank		150,000	202,834	4,202,164	100	No recent sales	
Dubuque—							
First National Bank		300,000	399,337	8,737,930	100		
Amer Tr & Sav Bank		250,000	85,855	4,137,844	100		
Sioux City—							
First National Bank		400,000	228,658	6,410,541	10		
Live Stock Nat Bank	*d*	398,000	216,812	4,982,026	*h*100		
Toy Nat Bank		300,000	361,879	6,399,938	100		
Security Nat Bank		250,000	191,380	5,479,874	100		
Woodbury Co Sav Bk		100,000	42,305	2,046,846	100		

KANSAS

National Banks June 30 — *State Institutions June 30*

						Nominal Per share.	
Hutchinson—							
American Nat Bank	*d*	150,000	58,762	1,716,425	100		
Exchange Nat Bank		150,000	106,009	2,848,988	100		
First National Bank		250,000	239,194	6,443,671	100		
Kansas City—							
Comm'l N Bk of K C							
Common		300,000	224,372	11,551,482	10		
Preferred		448,000			10		
Exchange State Bank		200,000	137,679	2,731,423	100		
Security Nat Bank							
Common		105,000	183,852	5,127,207	100		
Preferred		95,000			100		
Riverview State Bk		100,000	313,894	4,146,636	100		
Leavenworth—							
First National Bank		150,000	157,198	2,127,243	100		
Leavenworth Nat Bk		150,000	244,156	2,476,535	100		
Manufac'rs State Bk		50,000	24,272	843,912	100		
Topeka—							
Central Nat Bank		500,000	385,124	9,994,341	100	No recent sales	
Central Trust Co		400,000	284,496	1,124,870			
Citizens State Bank	*d*	77,500	*b* 9,242	676,804	100		
Fidelity Sav State Bk		200,000	78,596	2,480,465	100		
Guaranty State Bank							
Common		60,000	42,858	1,321,677	100		
Preferred		140,000			150		
Kaw Valley State Bk		50,000	52,371	738,011	100		
Merchants' Nat Bk		200,000	155,330	7,504,760	100		
Nat Bank of Topeka		500,000	536,441	8,794,929	100		
State Savings Bank		100,000	25,910	1,429,211	100		
Topeka State Bank	*d*	100,000	32,300	1,525,000	100		
Wichita—							
First National Bank		1,000,000	1,275,872	27,200,001	100		
Fourth Nat Bank		1,000,000	817,249	22,882,402	100		
Kansas State Bank		100,000	23,236	1,253,387	100		
Southwest Nat Bank		200,000	207,589	2,056,651	100		
Union National Bank							
Common		107,000	126,141	3,900,778	62½		
Preferred		93,000			62½	------	*c*62½
Union Stock Yds Nat	*d*	100,000	19,390	1,182,128	50		

KENTUCKY

National Banks June 30 — *State Institutions June 30*

						Nominal Per	share.
Covington—							
Citizens' Nat Bank		200,000	390,785	5,205,892	100	190	-----
First Nat Bk & Tr Co							
Common		200,000	250,364	5,052,761	10	18	20
Preferred		100,000			10	------	-----
Peop-Lib Bk & Tr Co	*d*	550,000	358,300	6,604,855	50	55	60
CovingtonTr&BkgCo	*d*	150,000	62,871	1,663,690	10	6½	7½
Lexington—							
Bank of Commerce	*d*	387,500	221,046	2,689,964	100	105	110
Citizens Bk & Tr Co.							
Common		200,000	71,736	1,299,887	25	------	-----
Preferred		350,000			10	------	-----
First Nat Bk & Tr Co		1,000,000	1,036,297	12,390,999	50	105	110
Second Nat Bank		150,000	375,435	3,231,601	100	300	-----
Union Bank & Tr Co		150,000	*b* 182,585	2,374,106	100	160	-----
Security Trust Co		500,000	517,381	3,820,544	100	350	360
Louisville—							
Bank of Commerce		100,000	*b* 106,337	1,171,745	10	10	-----
Citizens' Union N B		1,000,000	2,900,137	52,227,844	100	*f*357	365
Fidelity & Colum Tr		2,000,000	1,668,797	9,718,235	100		
First National Bank		1,000,000	2,465,274	31,123,352	100	135	145
Liberty Natl Bk & Tr	*d*	1,839,500	285,408	23,239,463	25	4	4¼
People's Bank		100,000	33,315	732,264	10	10	-----
Security Bank		300,000	162,856	2,631,466	100	125	135
Kentucky Title Tr Co	*g*	1,000,000	1,028,877	3,623,642	100	*g*101	-----
Lincoln Bank & Tr		750,000	603,285	13,656,813	100	150	160
Stock Yards Bank		100,000	119,759	1,270,493	100	125	-----
Louisville Trust Co	*d*	1,995,000	1,055,405	13,944,435	10	14	16
United States Tr Co		525,000	111,363	1,397,638	100	77	85
Newport—							
American Nat Bank		100,000	126,896	1,628,283	100	------	-----
Newport Nat Bank		100,000	410,579	4,622,674	100	------	*l*350
Central Sav Bank	*d*	145,000	41,000	1,755,464	10	------	-----

LOUISIANA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	share.
Baton Rouge—							
City National Bank							
Common		300,000	259,603	8,027,587	10	12½	13½
Preferred		250,000				------	-----
Louisiana Nat Bank							
Common		300,000	342,482	8,379,374	100	100	110
Preferred		274,000			80	------	-----
New Orleans—							
Amer Bk & Trust Co							
Common		1,000,000	*b* 1143827	32,187,085	100	92½	100
Preferred		1,250,000			100	------	-----
Hibernia Natl Bk							
Common		1,500,000	671,978	41,580,215	20	25	-----
Preferred		1,200,000			20		
Nat Bk of Commerce							
Common		1,500,000	803,494	41,409,336	20	25½	-----
Preferred		1,200,000			20		
Louisiana SB & T Co		208,000	116,605	1,936,552	20	27	35
Whitney Nat Bank		2,800,000	5,982,223	107,060,721	25	80	-----
Shreveport—							
First National Bank		1,000,000	771,922	27,141,653	100	108	112
Commercial Nat Bk		1,000,000	660,576	18,548,579	100	107	115
Cont'l-Am B & Tr Co		700,000	204,130	8,296,410	100	90	105

MAINE

National Banks June 30 — *State Institutions June 30*

						Nominal Per	share
Augusta—							
First Nat Granite Bk	*d*	900,000	339,089	8,648,406	100	------	-----
Depositors' Trust Co		611,425	418,818	8,252,802	25	36	39
Bangor—							
Merchants' Nat Bk		1,000,000	270,460	10,417,401	100		
Eastern Tr & Bkg Co		200,000	914,896	9,291,077	100	No recent sales	
Merrill Trust Co—							
Common		600,000	457,071	12,644,101	20		
Preferred		750,000			100		
Portland—							
Canal National Bank		600,000	448,897	8,849,804	100	100	105
Casco Bk & Tr Co		200,000	176,148	3,823,267	25	30	33
First National Bank		400,000	251,387	5,159,291	40	43½	46½
Nat Bk of Commerce		400,000	286,187	6,859,968	20	33	35
Portland Nat Bank—							
Common		425,000	385,265	13,141,056	50	50	55
Preferred A		600,000			40	------	*c*40
Preferred B		150,000			50	------	-----

MARYLAND

National Banks June 30 — *State Institutions June 30*

						Nominal Per	share
Baltimore—							
Balt Comm'l Bank		500,000	362,170	5,511,050	10	5	7
Baltimore Nat Bank							
Common		600,000	975,349	31,867,163	10	24	26
Preferred		900,000			20	------	-----
Calvert Bank	*d*	380,000	372,484	9,393,819	50	70	-----
Canton Nat Bank	*d*	325,000	104,445	3,730,161	100	45	65
Carrollton Bk of Balt		80,000	158,296	1,660,148	10	2½	5
Commonw'lth Bank		300,000	180,782	1,480,729	10	4¾	7
First National Bank		4,000,000	6,607,443	153,907,053	10	60	61
Nat Cent Bk of Balt		400,000	497,044	6,292,983	100	140	160
Nat Marine Bank		600,000	540,000	5,262,827	30	44	-----
Western Nat Bank		750,000	528,137	12,650,752	20	34	34½
Colonial Trust Co		400,000	277,249	2,349,310	20	42	45
Equitable Trust Co		2,000,000	1,280,308	33,869,896	100	18	21
Fidelity Trust Co		1,000,000	843,755	17,845,346	25	106	-----
Maryland Trust Co							
Common		1,000,000	1,088,792	35,778,194	10	20	22
Capital notes		1,700,000				------	-----
Mercantile Tr Co		1,500,000	3,921,844	23,358,445	50	275	-----
Real Estate Tr Co		600,000	247,695	1,489,062	100	60	-----
Safe Dep & Trust Co		2,000,000	4,640,804	24,638,068	100	565	-----
Union Trust Co		2,500,000	2,072,618	34,742,967	10	1	2½
Cumberland—							
First Nat Bank	*d*	399,000	154,317	5,845,827	100	110	120
Peoples Bank—							
Common		100,000	52,223	1,397,311	25	35	36
Capital notes		99,500					
Second Nat Bank		500,000	219,770	6,240,221	50	130	155
Liberty Trust Co—							
Common		150,000	148,390	3,408,962	15	16	17
Capital notes		298,500				------	-----
Frederick—							
Citizens' Nat Bank		100,000	932,188	5,484,148	100	------	-----
Comm'l Bank of Md		200,000	217,197	1,638,709	20	------	-----
Farm & Mech N Bk		125,000	466,693	4,677,235	25	65	70
Frederick Co Nat Bk							
Common		75,000	92,595	1,611,697	15	------	-----
Preferred		60,000			15	------	*c*25
Fr'k Town Sav Inst		150,000	356,906	4,069,732	100	------	-----
West Maryland Tr		100,000	34,049	607,712	10	------	-----
Hagerstown—							
Farmers & Merc Bks		90,000	62,000	1,175,000	10	------	-----
Nicodemous Nat Bk	*d*	450,000	162,000	6,045,000	100	------	-----
Second Nat Bank		200,000	140,000	3,881,000	10	------	-----
Hagerstown Trust Co		150,000	62,000	1,618,000	10	------	-----

MASSACHUSETTS

National Banks June 30 — *State Institutions June 30*

						Nominal Per	share
Boston—							
First National Bank		27,812,500	50,109,276	638,227,466	12½	49½	49⅞
Merchants' Nat Bk		3,000,000	5,580,584	84,115,707	100	450	460
Nat Rock Bk of Bos		1,500,000	2,866,052	28,030,085	20	75	78
Nat Shawmut Bank		10,000,000	20,627,110	168,450,005	12½	30	30¾
Second Nat Bank		2,000,000	4,659,108	74,299,447	25	163	169
Web & Atlas N Bk		1,000,000	413,412	12,715,466	50	43	46

* Sale price.

a Dec. 31, 1936.

b March 31, 1937.

c Retirement price.

d Common and preferred stock or capital notes outstanding.

f Citizens' Union Fidelity unified certificates.

g Affiliated with the First National Bank of Louisville.

h Member of Northwest Bancorporation.

k Units.

l Last Sale.

MASSACHUSETTS

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
	$	$	$		Nominal Per share.	
Boston—						
Banc Com Ital Tr Co	750,000	212,276	1,705,757	100	------	---
Boston S Dep & Tr	2,000,000	3,963,730	34,495,957	100	r280	---
Columbia Trust Co	100,000	213,808	2,327,184	100	------	---
Day Trust Co	2,500,000	574,878	10,124,433	100	------	-----
Fiduciary TrustCo	k 500,000	641,299	1,858,865	100	------	---
New Eng Trust Co	1,000,000	2,994,592	34,845,761	5	r400	---
Old Colony Trust Co	5,000,000	5,269,848	None	†	------	-----
Pilgrim Trust Co	400,000	371,388	6,655,126	100	165	-----
State Street Tr Co	3,890,000	5,327,384	82,949,498	100	330	-----
U S Trust Co—						
Common	700,000	1,363,525	12,631,507	10	16½	17½
Convertible pref	450,000			10	19¼	20
Winthrop Trust Co	100,000	138,095	2,547,106	100	-----	d
Beverly—						
Beverly Nat Bank	300,000	321,631	3,918,697	100	135	140
Beverly Trust Co	100,000	77,747	1,403,261	100	70	75
Brockton—						
Brockton Nat Bank	k 706,850	593,435	8,195,549	20	62	65
Home Nat Bank	k 500,000	384,345	7,315,306	50	------	-----
Cambridge—						
Cambridge Trust Co	150,000	635,631	c 6,647,131	100	450	500
County Bk & Tr Co	300,000	484,822	4,478,878	10	10	12
Harvard Trust Co	1,000,000	1,206,804	c19,417,269	20	73	75
Everett—						
Middlesex Co Nat Bk	500,000	829,249	8,901,725	10	------	-----
Fall River—						
Fall River Nat Bank	400,000	225,656	6,064,098	100	90	-----
Durfee Trust Co	427,500	537,229	c 7,702,001	100	205	-----
Fall River Trust	300,000	148,755	c 3,467,296	100	85	-----
Fitchburg—						
Safety Fund Nat Bk	500,000	857,085	7,150,082	100		
Gloucester—					No recent sales	
Cape Ann Nat Bank	150,000	245,064	3,165,407	100		
Gloue Nat Bk of Glou	120,000	158,963	1,521,834	10		
Gleuces S D & Tr Co	k 340,000	164,080	3,711,764	20		
Haverhill—						
Haverhill Nat Bank	200,000	1,003,351	6,641,335	100	------	-----
Merrimack Nat Bank	300,000	143,479	2,539,815	10	8	10
Holyoke—						
Holyoke Nat Bank—						
Common	250,000	126,701	8,047,589	50	------	60
Preferred	415,000			50	------	-----
Park National Bank						
Common	100,000	h171,934	2,757,226	100	60	-----
Preferred	150,000			100	------	-----
Hadley Falls Tr Co	k1,400,000	279,629	c10,004,251	20	------	-----
Lawrence—						
Bay StateMer Nat Bk	600,000	299,709	7,606,268	25	------	25
Lowell—						
Appleton Nat. Bank	300,000	411,266	3,809,099	100	120	-----
Union Old Lowell National Bank	1,000,000	616,674	11,686,781	25	24	27
Lynn—						
Central Nat Bank—						
Common	200,000	138,603	3,456,390	50	------	-----
Preferred	190,000			50	------	-----
Manufac'rs Nat Bk	200,000	257,098	3,268,136	100	102	-----
National City Bank						
Common	200,000	78,695	3,192,174	50	------	f50
Preferred	250,000			50	------	-----
Essex Trust Co	250,000	465,410	3,284,670	100	157½	-----
Lynn S Dep & Tr Co	100,000	607,559	c 3,513,793	100	385	-----
Security Trust Co	400,000	751,368	c 9,465,638	20	40	-----
New Bedford—						
First National Bank	k 721,500	370,881	7,981,023	50	20	-----
Merchants Nat Bk	500,000	465,000	9,387,205	20	56	58
Safe Deposit Nat Bk	k 425,000	418,521	5,879,366	12½	13½	14½
Peabody—						
Warren Nat Bank	200,000	86,190	2,071,746	100	60	-----
Salem—						
Merchants Nat Bank	k 548,500	143,304	3,231,306	50	12	15
Naumkeag Tr Co—						
Common	250,000	547,122	6,614,635	10	16	18
Preferred	200,000			10	------	-----
Springfield—						
Springfield Nat Bank	2,000,000	332,543	15,359,363	10	10	13
Common						
Third Nat B & T Co	1,500,000	2,480,123	28,274,046	100	350	360
Springfield S D & Tr	1,000,000	1,253,464	12,193,733	25	67	-----
Union Trust Co	1,000,000	1,768,005	13,758,334	25	60	65
West Springfield Tr	195,000	111,644	1,879,298	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	267,799	2,145,249	100	------	-----
Bristol County Tr	300,000	299,092	4,388,797	25	------	25
Worcester—						
Mechanics Nat Bank						
Common	500,000	764,108	16,542,479	100	125	-----
Preferred	700,000			100	------	-----
Guaranty Bk & T Co	300,000	365,372	4,552,458	10	22	-----
Worcester Co Tr Co						
Common	1,000,000	1,744,213	c37,860,460	10	21	24
Class A	2,000,000			10	12½	-----

MICHIGAN

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
	$	$	$		Nominal Per	share.
Bay City—						
Bay City Bank	300 000	73,435	2,540,503	100		
Natl Bk of Bay City	400.000	203,772	6,180,856	100	No recent sales	
People's Commercial & Savings Bank	k1,000,000	462,662	9,772,916	100		
Detroit—						
Com'wealth-Com'l State Bank	k4,064,000	1,038,291	c57,314,260	50	205	215
Detroit Bank						
Common	1,500,000	1,350,000	c141264,948	20	71	73
Preferred	3,750,000			20	------	-----
Mfrs National Bank	3,000,000	3,520,735	125,840,506	50	105	115
Michigan Ind Bank	k 223,129	23,775	122,262	10	------	-----
Nat Bank of Detroit—						
Common	5,000,000	13115,723	393,189,983	10	s 55	56
Preferred	10,000,000			25	------	-----
United Savings Bank						
Common	500,000	768,000	19,175,308	10	30	32
Preferred	935,000			10	------	-----
Equitable Trust Co—						
Common	500,000			20	------	-----
Class "A" pref	101.260	567,363	g 1,863,397	20	------	-----
Class "B" pref	127,860			20	------	-----
Detroit Trust Co—						
Common	1,423,260	1,916,271	g13,839,336	20	55	65
Preferred	1,360,898			20	25	30
Highland Park Trust	150,000	38,046	1,003,947	100	------	-----
Un Guardian Tr Co	500,000	591,473	g 6,793,689	100	------	-----
Flint—						
Olt Com & Savs Bk	k1,000,000	566,393	23,253,628	20	30	33
Genessee Co Savs Bk	700,000	207,510	9,270,182	20	33	-----
Merch & Mech Bank	120,000	106,080	2,976,040	100	160	170
Nat Bank of Flint	400,000	377,250	5,112,660	20	27	30
Grand Rapids—						
Central Bank	250,000	93,857	c 1,269,439	20	15	20
Nat Bk of Grand Rap						
Common	500,000	371,702	9,351,473	20	12	14
Preferred	220,000			20	------	f20
Peoples Nat Bank—						
Common	400,000	345,128	7,735,154	10	15	16
Preferred	375,000			10	------	f10
Old Kent Bank—						
Common	1,000,000	1,417,160	c41,883,138	10	30	32
Preferred	2,000,000			10	100	150
Grand Rapids Tr Co	400,000	208,519	g 650,562	10	10	12
Union Bank of Mich	250,000	333,032	c 2,630,341	50	24	28
Michigan Trust Co	1,200,000	605,597	g 1,954,194	30	17	20
Saginaw—						
Saginaw State Bank	k 383,000	102,913	c 5,288,744	20	------	-----
Second Nat Bank & Tr Co	1,250,000	1,818,427	c27,070,316	100	------	-----

MINNESOTA

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	100,000	54,362	757,642	100		
City National Bank	600,000	329,343	7,452,980	100		
Duluth Nat'l Bk	k 200,000	55,482	2,061,144	25		
First & Amer Nat Bk	2,000,000	938,921	35,645,411	100	No recent sales	
Minnesota Nat Bank of Duluth	400,000	212,634	7,853,629	100		
Northern Nat Bank	1,000,000	377,869	10,679,744	100		
Pioneer Nat Bank	100,000	45,165	1,092,353	100		
Western Nat Bank	k 100,000	28,656	899,268	66⅔		
Minneapolis—						
Blooming'n-Lake NB	b 100,000	111,381	2,038,982	t100	------	-----
Central Nat Bank	k 145,500	33,667	1,673,171	t	------	-----
Fifth No'west'n N B	t 100,000	23,462	1,537,066	t100	------	-----
First Nat Bk & Tr Co	b6,000,000	7,020,505	132,440,512	b 20	------	-----
Hennepin State Bank	b 100,000	28,240	893,324	100	------	-----
Marquette Nat Bank	k 389,000	178,607	5,484,558	t100	------	-----
Midland NatBk & Tr	k 990,000	420,224	15,728,804	t100	------	-----
Minnehaha Nat Bk	b 100,000	31,372	1,692,186	b100	-----	-----
N'western Nat B & T						
Common	5,000,000	3,066,607	111,466,371	t100	t 11½	11¾
Preferred	2,500,000			t100		
Produce State Bank	b 100,000	31,693	1,323,779	o	-----	-----
2d Northwest State	t 50,000	13,513	989,088	t	-----	-----
Third N'west'n N Bk	t 100,000	119,507	1,489,916	t100	-----	----
4th Northwest Nat'l	k 125,000	114,479	2,662,936	t100		
University State Bk	k 94,300	29,498	1,061,960	----	------	-----
Rochester—						
First National Bank	p 200,000	141,760	4,872,391	p100	No recent sales	
Union Nat Bank	k 125,000	86,000	1,760,000	100		
St. Paul—						
American Nat Bank	k1,700 000	h 247,020	21,667,724	100	------	-----
Commercial State Bk	k 150,000	232,460	4,455,675	100	------	-----
Drov ExchState Bank	ok 200,000	76,106	1,801,821	100	------	----
First National Bank	p6,000,000	7,137,539	133,562,896	p100	z 13⅛	13¾
First State Bank	p 100,000	a 108,083	2,044,319	100	------	-----
EmpireNatBk&TrCo	tk 475,000	221,743	7,270,055	100	------	-----
Stock Yards Nat Bk	k 300,000	149,630	4,193,602	t100	------	-----
Midway Nat Bank—						
Common	100,000	153,967	4,722,230	t100	------	-----
Preferred	175,000			t100	------	-----
First Trust Co	p1,000,000	184,904	g 4,009,828	p100	------	-----

* Sale price.
† No par.
a June 30, 1936.
b First National Group.
d Convertible preferred stock entitled in liquidation to $20 a share.
f Retirement price.
g Trust balances.
h March 31, 1937.
i Member of Northwest Bancorporation.
k Common and preferred or capital debentures outstanding.
l Last sale.
o American National Bank of St. Paul affiliate.
p Member of the First Bank Stock Corp.
r Stock has to be offered to board of directors.
s New stock.
t Affiliate of First National Bank of Boston.
x Ex-dividend.
z First Bank Stock Corp.

MISSISSIPPI

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	share.
Jackson							
Capital National Bk—							
Common		300,000	325,208	7,442,562	30		
Preferred		174,000			40		
Depos Gu Bk & TrCo	k	787,500	238,582	10,041,957	100		
Jackson-State N Bk		300,000	337,756	7,698,586	100		
Meridian—						No recent sales	
Citizens Nat Bank	k	292,050	72,252	2,863,453	100		
First National Bank	k	375,000	117,649	2,853,391	100		
Mer & Farmers Bank	k	241,750	72,100	3,600,108	50		
Vicksburg—							
First Nat & Tr Co	k	650,000	136,749	5,046,220	8		
Merch NatBk&Tr Co		300,000	270,460	5,290,507	100		

MISSOURI

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	share.
Kansas City—							
Baltimore Bank		100,000	56,435	1,735,370	100	110	120
City Nat Bk & Tr Co		600,000	1,531,546	21,112,522	100	375	405
Columbia Nat Bank		500,000	120,917	6,652,744	100	73	82
Commerce Trust Co		6,000,000	3,801,133	170,832,512	100	150	155
Community State Bk		100,000	39,192	1,048,376	100	70	90
First National Bank		2,000,000	4,184,875	116,462,528	100	500	530
Inter-State Nat Bank		500,000	1,110,424	23,507,994	100	315	-----
Linwood State Bank		100,000	44,545	1,430,034	100	100	135
Merchants Bank		200,000	612,648	3,543,395	100	200	225
Merc Home Bk & Tr Co—							
Common		200,000	317,216	8,029,905	100	------	170
Capital notes		199,000					
Missouri Bk & Tr Co							
Common		80,000	49,190	1,482,580	100	120	130
Preferred		120,000			100		
Park National Bank		50,000	11,303	1,422,470	100	-----	-----
Plaza Bank of Comm		200,000	43,589	2,384,811	100	120	130
Produce Exch Bank		100,000	136,858	2,491,235	100	130	-----
Traders' Gate City Nat'l Bank	k	550,000	153,313	8,298,070	62½	65	75
Southeast State Bk		100,000	48,295	1,286,291	100	65	75
South Side Bank—							
Common		50,000	25,904	756,458	100	50	65
Preferred		50,000			100	-----	-----
Stock Yards Nat Bk		400,000	262,843	6,185,210	100	200	225
Union Nat Bank—							
Common		900,000	625,107	27,475,570	10	13½	15½
Preferred		1,192,500			15		
Westport Ave Bank		100,000	176,616	1,751,729	100	140	160
Union Av Bk of Com		100,000	114,631	1,276,013	100	195	-----
University Bank		100,000	15,432	622,428	100	70	90
St. Joseph—							
American Nat Bank		200,000	229,526	7,494,699	100		
Burnes Nat Bank		200,000	209,558	4,080,608	100		
First National Bank		500,000	418,003	6,728,687	100		
First Trust Co		100,000	127,587	3,020,601	100	No recent sales	
FirstStJosSt'aYdsBk	k	250,000	63,560	3,683,976	s---		
Tootle-Lacy Nat Bk		200,000	274,465	7,517,994	100		
Empire Trust Co		200,000	112,609	2,310,456	100		
Missouri Vall Tr Co	k	136,000	64,951	1,110,887	100		
St. Louis—							
Amer Exch Nat Bank							
Common		107,500	62,516	1,992,989	20	7	9
Preferred		92,500			20	15	-----
Baden Bank	k	364,997	------	2,566,204	100	50	-----
Boatmen's Nat Bk		2,000,000	1,953,516	46,049,971	20	37	38
Bremen Bk & Tr Co	k	400,000	301,825	5,531,868	100	95	105
Cass Bk & Tr Co	k	450,000	186,386	5,752,472	100	100	125
First Nat Bank		10,200,000	7,561,760	210,653,725	17	43¼	44
Industrial Bk&TrCo		600,000	371,454	10,221,699	20	60	62
Jefferson Bk & T Co—							
Common		200,000			100	70	72
Capital notes A		130,000	80,344	2,795,796	---	------	-----
Capital notes B		100,000			---	------	-----
Jeff-Gravois Bank		640,242	95,416	6,354,815	100	35	-----
Lemay Ferry Bank—							
Common		50,000	32,198	926,346	100	------	-----
Preferred		50,000			100	------	a100
Manufacturers Bank & T Co		600,000	539,794	10,879,070	20	18	20
Manchester Bank		500,000	128,879	5,411,368	100	85	-----
Mutual Bk & Tr Co		350,000	184,689	7,866,119	50	100	105
Plaza Bank (The)		200,000	140,808	3,360,625	20	23	26
Sec Nat Bk Savs&Tr		350,000	720,624	12,894,747	100	190	210
Southern Commerc'l & Savs Bank	k	424,000	58,366	3,206,662	100	50	75
South Side Nat Bk		400,000	163,390	4,114,855	---	20	-----
Telegraphers Nat Bk		500,000	202,740	4,768,216	100	130	-----
Tower Gr Bk & TrCo	k	800,000	604,479	14,299,891	100	190	195
United Bk & Tr Co		1,000,000	329,467	7,781,324	100	60	65
Chippewa Trust Co	k	340,000	75,682	3,133,513	100	15	-----
Easton-Taylor Tr Co	k	250,000	51,693	2,815,717	100	75	-----
Lindell Trust Co		300,000	237,732	4,649,750	100	165	-----
Merc Com B & T Co		10,000,000	5,199,909	154,316,639	100	137½	139
Mercantile-Commerce Nat'l Bank		350,000	239,147	5,616,713	100	4¼	4¾
Miss Val Trust Co		6,000,000	2,781,614	83,402,271	25	37	38
Mound City Tr Co	k	246,759	h 58,937	2,319,188	100	50	-----
North St Louis Tr Co		300,000	251,613	4,174,332	20	25	-----
Northwest'n Tr Co	k	800,000	287,098	6,956,210	100	85	95
WebsterGroves Tr		100,000	189,590	2,565,152	100	190	210
Springfield—							
Citizens' Bank	k	290,000	12,684	2,296,976	100	------	-----
Union Nat Bank		600,000	317,668	9,851,146	100	------	-----
Southern Missouri Tr		100,000	98,607	2,392,682	100	------	-----

MONTANA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	share.
Billings—							
Midland Nat Bank	g	200,000	223,540	3,859,370	g100		
Montana Nat Bank		150,000	161,019	2,543,576	100		
Sec Tr & Savs Bank		100,000	161,980	2,646,553	100		
Butte—							
First National Bank		300,000	765,780	12,584,097	100	No recent sales	
Miners Nat Bk		100,000	45,522	1,195,344	100		
Metals Bk & Tr Co	g	600,000	634,299	12,981,342	g---		
Helena—							
First Nat Bk & Tr Co	k	600,000	317,715	8,511,138	g100		
Union Bk & Tr Co—							
Common	e	100,000	101,688	6,913,152	100		
Preferred		390,000			100		

NEBRASKA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	share.
Lincoln—							
Continental NatBk—							
Common	e	200,000	201,371	8,751,805	100	------	-----
Preferred		290,000			100	------	a100
First National Bank		850,000	445,567	18,423,746	100	150	165
Nat Bk of Commerce		300,000	687,726	10,750,918	100	225	240
Omaha—							
First Nat Bank—							
Common		602,800	899,629	26,414,431	20	20	25
Preferred A		500,000			20	------	a20
Preferred B		147,200			20	------	a20
Live Stock Nat Bank		450,000	324,499	12,261,707	100	------	-----
Omaha Nat Bank—							
Common		1,500,000	951,607	43,537,271	100	150	160
Preferred		750,000			100	------	-----
Packers' Nat Bank:							
Common		106,000	52,458	2,366,718	100	------	-----
Preferred		94,000			100	------	-----
South Omaha Sav Bk		50,000	48,640	952,384	25	------	-----
Stock Yards Nat Bk							
Common	e	250,000	129,063	6,656,254	100	------	-----
Preferred		450,000			100	------	-----
U S Nat Bank	e	1,100,000	775,866	24,069,694	100	------	-----

NEVADA

National Banks June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	share.
Reno—							
First Nat Bk in Reno	d	500,000	807,646	23,032,453	100	------	-----

NEW HAMPSHIRE

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	share.
Manchester—							
Amoskeag Nat Bank		200,000	881,355	5,835,778	100		
Manchester Nat Bk		150,000	510,161	2,720,837	100		
Merchants Nat Bank		200,000	257,312	2,576,823	100		
Nashua—							
Indian Head Nat Bk	k	200,000	397,824	5,787,196	100	No recent sales	
Nashua Trust Co	k	400,000	540,964	5,939,182	100		
SecondNat of Nashua	k	600,000	466,429	6,636,074	100		
Portsmouth—							
First National Bank—							
Common		250,000	85,928	3,233,653	100		
Preferred		150,000			100		
New Hamp Nat Bk		200,000	40,178	1,256,014	100		

NEW JERSEY

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	share.
Atlantic City—							
Boardwalk Nat Bank		400,000	686,850	4,905,661	100	60	-----
Bankers Trust Co—							
Common		120,000	102,044	1,920,369	100	------	-----
Preferred		343,783			10	------	a30
Guarantee Trust Co—							
Common		500,000	f3735,873	4,739,131	10	------	-----
Preferred		2,350,023			10	6½	8½
Equitable Trust Co—							
Common		225,000	f 266,985	1,425,360	100	------	-----
Preferred		1,184,518			10	2½	3½
Asbury Park—							
Asbury Pk Nat Bk & Tr	k	585,000	194,326	5,587,372	100	55	65
Asbury Park & Ocean Grove Bank		300,000	205,982	2,660,326	10	9½	10
Seacoast Trust Co		100,000	98,427	998,033	5	4	5
Bayonne—							
Broadway Nat Bk	k	128,485	103,629	1,531,700	100	------	-----
Bayonne Trust Co		400,000	418,297	10,782,508	100	75	-----
Bridgeton—							
Bridgeton Nat Bank	k	249,500	108,238	2,018,847	100	40	45
Cumberland Nat Bk	k	575,000	247,528	5,044,514	100	100	105
Farm & Mer Nat Bk	k	249,750	119,419	1,477,885	20	13	15

* Sale price. *a* Retirement price.

d Owned by the Transamerica Corp., San Francisco, Calif.

e Member of Northwest Bancorporation.

f Includes reserves.

g Member First Bank Stock Corp.

h Reserves.

i March 31, 1937.

k Preferred stock and common stock or capital debentures outstanding.

l Last sale.

s Member of the Guardian Detroit Union Group Inc., Detroit, Mich.

t Preferred stock retired.

National Banks June 30 — NEW JERSEY — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Camden—	$	$	$		Nominal Per	share.
FirstCamNatB&TCo	d2,192,891	742,919	26,503,182	12½	12½	13½
Camden S D & Tr Co	d3,287,500	a 396,190	25,320,445	25	11	12½
Merchantville Nat'l Bank & Trust Co.	d 224,375	a 101,243	1,157,320	10	3½	6
West Jersey Trust Co	d1,448,000	a 523,226	8,965,782	10	5	6½
East Orange—						
Ampere Bank & TrCo	200,000	a 115,690	2,494,024	100	45	-----
Sav Inv & Trust Co:						
Common	95,600				½	1¼
Preferred A	500,000	a 549,535	19,354,475	5	1¼	r 6¼
Preferred B	274,165			5	4½	5¼
Elizabeth—						
Elizabethport BkgCo	d 400,000	a 232,300	6,817,777	20	15	-----
Nat'l State Bank—	d1,310,000	171,920	16,068,799	25	18	23
Central Home Tr Co	d 500,000	68,870	3,906,726	50	15	-----
Elizabeth Trust Co	d1,022,250	a 170,872	3,911,214	10	-----	-----
Union County Tr Co	d1,114,345	339,603	12,171,021	10	8	-----
Hoboken—						
Columbia Trust Co	d 100,000	79,819	1,546,569	20	10	-----
Seaboard Trust Co	500,000	333,515	1,912,543	10	3¾	4¾
Jersey City—						
First National Bank	2,225,000	1,170,195	48,696,331	100	85	95
Franklin Nat Bank	d 400,000	33,831	3,596,791	37½	9	-----
Hudson Co Nat Bk—						
Common	1,250,000	495,540	31,621,275	25	8	10
Preferred	1,500,000			30	-----	r30
Bergen Trust Co	100,000	74,217	999,302	100	-----	43
Commercial Tr N J	3,400,000	4,123,057	68,656,288	25	52	55
N J Title Guar & Tr	d3,008,748	885,855	24,417,669	12½	5½	7½
North Bergen Tr Co	100,000	35,339	1,180,738	100	-----	-----
Trust Co of N J—						
Common	1,140,000	3,868,769	55,180,801	5	3	4
Preferred A	2,500,000			1¼	-----	r 5
West Bergen Tr Co	d 400,000	a 29,515	2,834,611	25	5	7
Long Branch—						
Long Branch Bkg Co	230,000	51,284	2,686,216	50	-----	100
Morristown—						
First National Bank	500,000	294,088	7,906,385	25	-----	l50
National Iron Bank	d 614,568	332,566	7,349,453	10	-----	-----
American Trust Co	d 199,500	63,115	1,664,638	50	-----	-----
Morristown Trust Co	600,000	885,538	9,337,480	15	27	40
Mt. Holly—						
Union Nat Bk&TrCo	200,000	440,111	3,004,140	50	150	160
Farmers' Trust Co	100,000	157,726	1,599,353	50	-----	80
Newark—						
Bank of Commerce of Newark	150,000	60,200	1,496,566	100	100	-----
Lincoln Nat Bank	600,000	453,613	8,982,270	25	34	36
Franklin Wash Tr Co	d 884,000	128,610	6,646,659	8	4¾	5¼
Mt Prospect Nat Bk	d 144,130	n -----	1,255,047	45	13	17
Nat Newark & Essex Banking Co	3,000,000	1,361,454	42,927,860	100	113	118
National State Bank	500,000	a1,732,473	22,221,658	100	550	-----
Clinton Trust Co	d 526,979	594,736	2,909,026	25	15	-----
Columbus Trust Co	400,000	70,801	2,236,084	25	9	12
Federal Trust Co	1,622,500	1,329,831	35,232,342	10	17	18½
Fidelity Un Tr Co	d8,000,000	7,522,207	142,726,371	10	44	45½
Merch & Newark Tr	2,500,000	1,909,820	17,148,824	25	40	43
Union National Bk	d 387,500	86,247	2,948,186	50	-----	-----
United States Tr Co	600,000	569,408	3,226,033	25	30	32
West Side Trust Co	1,075,000	388,027	10,141,160	25	b 29	32
New Brunswick						
Nat'l Bank of N J	d 875,000	410,554	10,090,963	25		
Peoples Nat Bk—						No recent sales
Common	200,000	453,253	6,067,394	100		
Preferred	50,000			100		
New BrunswTrCo—						
Common	300,000	91,981	1,840,692	10	-----	-----
Preferred	471,273			10	-----	r30
North & West Hudson—						
1stNat Bk of Un City	d 462,000	-----	4,682,000	100	-----	30
Nat Bk of W N Y—						
Common	100,000	30,516	1,221,976	50	42	-----
Preferred	44,000			50	-----	-----
Hamilton Nat Bank of Weehawken	247,500	23,550	1,360,780	100	9	-----
Liberty National Bk Guttenberg	100,000	59,420	1,116,065	20	-----	-----
Merchants TrUnCity	c 700,000	188,826	5,583,393	20	3	5
Comw'lth Tr Un City	d 598,500	140,740	5,645,622	7½	6	8
Gutt'b'g Bk & Tr Co	100,000	103,466	3,199,629	100	250	-----
Weehawken Tr Co	400,000	389,285	8,006,328	10	10	12
Huds Tr Co Un City	a1,000,000	1,863,534	26,704,116	25	30	34
Woodcliff Trust Co	145,000	15,868	1,362,678	100	-----	-----
Passaic—						
Passaic N Bk&Tr Co	d2,500,000	1,558,298	30,071,942	25		
People's Bk & Tr Co	1,000,000	289,786	5,096,253	25		
Plainfield—						
First National Bk	d 316,444	u 1,100	4,422,372	2		No recent sales
Plainfield Nat Bank	175,000	129,801	1,439,107	25		
Mid-City Trust Co	d 100,000	64,713	1,352,343	100		
Plainfield Trust Co	d1,150,000	704,423	17,349,492	100		
State Trust Co	d 247,500	86,494	4,098,834	100		
Paterson—						
First National Bk—						
Common	680,000	491,567	12,060,735	100	100	105
Preferred	625,000			60	-----	-----
Haledon Nat Bank	d 105,000	53,726	1,144,738	100	-----	100
Nat Un Bk in Pat'son	d200,000	o 55,118	1,541,493	20	20	-----
Paterson Nat Bank—						
Common	600,000	928,544	12,832,812	50	50	-----
Preferred	600,000			20	-----	-----
Second Nat Bank—						
Common	1,500,000	863,421	17,941,604	50	60	-----
Preferred	200,000			50	-----	-----
Paterson Sav Inst	1,000,000	2,124,321	29,174,356	25	105	110
Prospect Pk Nat Bk						
Common	100,000	257,869	4,146,537	50	100	125
Preferred	60,000			50	-----	-----
Citizens Trust Co—						
Common	600,000	264,165	9,270,203	25	24	-----
Preferred	597,000			12½	-----	r12½
Hamilton Trust Co	d 990,257	-----	3,956,965	10	c 6	7
U S Trust Co						
Common	600,000	345,850	12,915,805	100	95	-----
Preferred	750,000			50	-----	-----

National Banks June 30 — NEW JERSEY — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Trenton—	$	$	$		Nominal Per	share.
Broad St Nat Bank	d1,000,000	488,203	12,666,868	100	125	150
First-Mech Nat Bk	d3,189,000	1,271,303	48,072,806	10	9	10
Prospect Natl Bank	200,000	50,626	889,094	100	18	20
Security Nat Bank	200,000	72,935	1,159,890	100	25	30
Trenton Banking Co	1,000,000	897,888	30,178,553	50	90	95
Trenton Trust Co	d1,874,000	527,862	22,092,396	50	2	4
Woodbury—						
Farm & Mechanics' National Bank	100,000	517,884	2,760,047	10	-----	-----
First Nat Bk & Tr Co	200,000	466,868	2,993,549	50	72	80
Woodbury Trust Co	100,000	400,508	1,553,216	10	-----	-----

National Banks June 30 — NEW YORK — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Albany—					Nominal Per	share
Mech & Farmers Bk	250,000	1,386,487	3,107,660	----	600	----
Nat Com Bk & Tr Co	1,500,000	5,149,883	66,122,698	100	450	460
State Bank of Albany	d2,939,900	2,381,215	65,930,782	100	245	255
First Trust Co	d2,990,000	273,112	22,711,606	50	50	60
Auburn—						
Nat Bank of Auburn	400,000	331,009	6,675,595	100	-----	-----
Auburn Trust Co	d 700,000	111,044	5,949,041	100	-----	-----
Binghamton—						
City National Bank	400,000	690,047	9,509,739	100	-----	l200
First National Bank:	600,000	488,681	9,801,483	100	No recent sales	
Marine Midl'd Tr Co	t500,000	517,598	7,653,863	50		
Brooklyn—*State Bank & Trust Co. returns date June 30 1937. Nat. banks June 30'37*						
Bensonhurst Nat Bk	d 200,000	140,000	2,722,000	50	95	125
Citizens Bk of Bklyn	d 240,000	111,430	2,547,335	100	-----	-----
Flatbush Nat Bank	225,000	a 73,900	2,731,400	100	30	40
Fort Greene Nat Bk	273,000	u 2,400	3,028,500	70	-----	-----
Kingsboro Nat Bank	500,000	a 258,100	2,917,700	100	65	-----
Lafayette Nat Bank	d 982,650	184,000	7,007,000	100	-----	-----
People's Nat Bank	d 550,000	316,000	5,429,000	50	60	70
Brooklyn Trust Co:	8,200,000	5,597,958	112,770,628	100	126	131
Kings Co Trust Co	500,000	6,247,000	35,604,000	100	1775	1825
Buffalo—						
Liberty Bk of Buffalo						
Common	2,200,000	3,471,083	53,262,820	10	23½	25
Debentures	2,600,000					
Lincoln-E Side N Bk	d 200,000	160,894	2,415,487	10	12	14
Mfrs & Trad Tr Co.	5,000,000	8,558,786	90,307,770	10	34¼	36
Marine Trust Co:	t8,000,000	8,948,115	164,422,693	t32	† 10¼	10⅜
Elmira—						
Chemung Can Tr Co	800,000	1,563,034	12,232,599	20	-----	-----
First Nat Bk & Tr Co	1,237,500	760,280	13,178,748	25	-----	-----
Ithaca—						
First National Bank	d 650,000	110,743	4,821,186	100	-----	-----
Tompkins Co Tr Co	d 750,000	510,843	9,915,866	25	75	-----
Jamestown—						
Bank of Jamestown:						
Common	500,000	311,937	12,889,184	10	8	9
Debentures "A"	995,000			---		
Debentures "B"	300,000			---		
The First Nat Bank	200,000	618,731	8,228,172	100	300	375
Nat Chautauq Co Bk	500,000	138,815	4,056,188	20	13	-----
Union Trust Co	400,000	528,438	4,525,444	t50	-----	-----
Kingston—						
First N Bk of Rondout	200,000	457,176	979,787	100		
Nat'l Ulster County Bank of Kingston	250,000	119,243	1,948,994	10	No recent sales	
Rondout Nat Bank	150,000	94,647	1,266,273	100		
State of N Y Nat Bk	150,000	440,726	3,932,094	100		
Kingston Trust Co	d 625,000	427,955	6,614,403	100		
New York City—*Deposits are of July 31, 1937 for National and June 30, 1937 for State companies of banks and trust companies found in our "Railway" Section, pages 1 to 13.*		*New York City banks are profits as of date banks, and trust in New York City and Brooklyn, pages 191, 192, 193, 194, 195, 196.*			*reported net dividend record June 30 '37 and may be*	
Amalg Bank of N Y	650,000	a 37,400	a 6,609,400	100	-----	-----
Bk of the Manhat Co	20,000,000	25,769,651	433,892,000	10	32	34
Bank of Yorktown	1,000,000	713,000	k 6,712,000	66⅔	66	72
Chase Nat Bank:	100,270,000	128219 973	1941133 000	13.55	50	52
Comm'l Nat Bk & Tr	7,000,000	8,092,784	80,834,000	100	183	189
Dunbar Nat Bank	500,000	378,000	k 2,995,000	25	-----	-----
Fifth Ave Bank	500,000	3,553,000	50,732,000	100	970	1010
First National Bank	10,000,000	107641 636	434,265,000	100	2235	2275
Grace Nat Bk of N Y	1,500,000	1,937,564	k27,830,551	100	-----	-----
Merchants Bk of N Y	400,000	200,000	k 4,804,000	100	100	115
Nat Bronx Bank	d 903,000	121,000	k 8,181,000	50	50	55

* Sale price. † Marine Midland Corp.

a March 31, 1937.

b Includes security stock.

c Preference stock.

d Common and preferred stock capital debentures outstanding.

e Represents capital, surplus and undivided profits.

f Preferred stock retirement fund.

g Includes reserves.

h Affiliated with the Trust Co. of New Jersey, Jersey City.

i Controlled by Marine Midland Corp.

k June 30, 1937.

l Last sale.

n Dec. 31, 1936.

o Stockholders of the National Union Bank in Paterson, Paterson, N. J. and the National Bank of America of that city, both ratified the proposed consolidation of the institutions under the title of the National Union Bank of America in Paterson.

r Preferred stock retirement price.

u Reserves.

NEW YORK

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	nal shares.
N. Y. City (*Concl.*)							
National City Bank		77,500,000	57,496,581	1671142 000	12½	46	48
NatSafetyBk&TrCo		e1,014,300	500,000	a15,554,000	12½	18	20
Penn Exchange Bank		330,000	242,000	a2,894,000	10	14	16
Public Nat Bk&TrCo		7,000,000	8,616,694	125,667,000	17½	43	45
Schroder Bkg Corp.		5,000,000	2,102,139	a18,746,641	----	----	----
Sterling Nat B & T		1,500,000	1,585,910	a26,407,053	25	34	36
Trade Bank of N Y		206 250	257,000	a6,041,000	12½	30	37
Trust co. returns date June 30, 1937							
Bk of Athens Tr Co		500,000	124,200	3,476,400	100	----	----
Banca Com It Tr Co		2,000,000	842,591	12,474,024	100	105	115
Banco di Nap Tr Co		1,000,000	600,000	17,113,300	100	----	----
B'kof Montreal Tr Co		1,560,600	----	223,800	----	----	----
Bank of N Y & Tr Co		6,000,000	13,012,259	165,779,280	100	450	460
Bankers Trust Co		25,000,000	75,366,182	945,168,425	10	66	68
Bronx County Tr Co		c2,642,500	257,000	19,555,000	7	12¾	13¾
Cent Han Bk&Tr Co		21,000,000	68,112,000	845,365,000	20	126	129
Chemical Bk & Tr Co		20,000,000	54,132,000	537,938,000	10	62	64
City Bank Farmers' Trust Co		10,000,000	13,798,220	105,996,460	20	----	----
Clinton Trust Co	e	750,000	502,000	7,763,000	50	80	90
Colonial Trust Co		1,900,000	581,000	8,615,000	25	16	18
Continental Bk&Tr		4,000,000	4,054,936	57,518,877	10	17	18½
Corn Ex Bk & Tr Co		15,000,000	17,508,860	295,920,011	20	62¼	63¼
Corporation Trust Co		500,000	392,900	35,000	100	----	----
Empire Trust Co		3,500,000	4,859,000	68,852,000	10	30	31
Equitable Trust Co		7,000,000	9,316,700	462,700	25	----	----
Federation Bk&Tr Co		825,000	1,013,000	11,228,000	10	----	----
Fulton Trust Co		2,000,000	2,932,497	22,744,014	100	250	265
Fiduciary Trust Co		1,000,000	1,945,000	10,385,000	100	----	----
Guaranty Trust Co		90,000,000	179891 452	1661015 633	100	323	328
Hellenic Bk & Tr Co		1,000,000	245.092	3,218,652	100	----	----
Irving Trust Co		50,000,000	60,956,175	560,044,454	10	14¾	15¾
Schroder Trust Co		1,000,000	1,231,919	15,258,846	100	----	----
Lawyers Tr Co		2,000,000	2,053,000	37,860,000	25	44½	47½
Mfrs Trust Co:							
Common		32,998,440	43503 345	612,494,253	20	52½	54½
Convertible pref		9,778,520			20	49½	51½
Marine Midl Tr Co		5,000,000	9,012,153	100,978,397	† 5	10⅛	----
New York Trust Co		12,500,000	28,136,688	341,689,218	25	133	136
Pan American Tr Co		600,000	170,000	3,485,000	25	----	----
Savings Banks Tr Co		2,500,000	4,287,600	84,899,800	200	----	----
Title Guar & Tr Co—							
Common		10,000,000	1,295,876	18,249,854	20	12¼	13¼
Debenture notes		8,790,064			---		
Trust Co of Nor Am		500,000	227,600	5,547,800	100	----	----
Underwriters Tr Co		1,000,000	866,800	9,366,700	100	94	104
U S Trust Co of N Y		2,000,000	28,715,000	85,591,000	100	1780	1830
Jamaica, L. I.—							
Jamaica Nat Bank		356,700	----	2,906,400	50	----	----
Rochester—							
Lincoln-Allia Bk&Tr							
Common		2,800,000	1,831,429	70,739,918	20	39½	42
4% Conv. Preferred		2,500,000			50	49	51
Central Trust Co—							
Common		600,000	253,224	17,153,888	20	20	22
Capital notes		1,200,000			---	----	----
Genesee Vall Tr Co		c2,550,000	554,928	16,991,756	25	24½	26
Roch Trust & S D Co		1,000,000	3,060,000	37,087,240	20	113	120
Security Trust Co—							
Common		300,000	2,243,599	31,501,536	100	1450	----
Capital notes		200,000			---	----	----
Union Trust Co:							
Common		3,000,000	1,291,446	46,282,758	30	----	----
Capital notes		1,000,000			---		
Schenectady—							
Mohawk Nat Bank—							
Common		200,000	216,248	6,052,906	10	----	----
Preferred		253,590			10	----	g10
Union National Bank		400,000	371,913	8,338,285	100	----	----
Citizens Trust Co—		300,000	522,233	7,202,827	100	----	----
Schenectady Tr Co		750,000	1,304,077	15,433,099	100	165	----
Syracuse—							
Lincoln Nat B & TCo		1,200,000	815,285	21,004,616	20	36½	39½
Merch Nat B & T Co							
Common		750,000	358,703	8,737,177	20	19	22
Preferred		200,000			20	----	g20
First Trust & Dep Co							
Common		1,620,000	800,666	52,452,590	6	9½	11½
Capital notes		7,175,000			---		
Syracuse Trust Co							
Common		1,000,000	1,031,057	30,339,681	10	26	29
Capital notes		1,400,000			---		
Troy—							
Manufactur Nat Bk		e1,400,000	1,500,541	22,670,979	25	----	----
National City Bank		600,000	664,006	10,913,323	25	21	25
Union Nat Bank	e	636,000	112,837	7,141,122	16⅔	8	9
Troy Trust Co		e448,500	41,576	3,664,770	50	20	30
Utica—							
First Citizens Bk & T		1,000,000	1,445,745	36,363,729	2½	1½	2½
Preferred		955,000			10	----	----
Oneida Nat Bk & Tr							
Common		600,000	469,524	9,921,634	20	----	----
Preferred		199,000			25	----	----
Watertown—							
Jefferson Co Nat Bk		500,000	155,037	5,959,858	20		
Watertown Nat Bk—							
Common		210,000	117,204	4,126,065	35	No	
Preferred		125,600			40	recent	
Northern N Y Tr Co						sales	
Common		500,000	298,093	10,928,407	125		
Capital notes		280,000			---		
Westchester Co—							
Bronxville—							
Gramatan Nat Bk & Tr Co		200,000	162,000	3,718,000	20	22	30
Bronxville Tr Co	e	350,000	161,000	4,032,000	100	190	----
Mt. Vernon—1st N	e	700,000	572,000	12,759,000	100	140	----
Fleetwood Bk (The)	e	267,500	137,000	3,450,000	100	40	----
Mt Vernon Tr Co	e	3,000,000	648,907	5,914,183	f 10	2¾	3½
New Rochelle—							
Central Nat Bank		320,469	----	2,275,899	20	1	3
First Nat Bank		300,000	259,000	4,383,000	20	28	31
Huguenot Tr Co	e	650,000	163,319	1,565,679	10	3	5
New Rochelle Tr		e1,600,000	487,842	14,739,577	20	37	43

NEW YORK

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nom. Per	prices share.
Westchester Co. (*Concl.*)—							
Ossining—1st Nat Bk & Trust Co		200,000	213,595	1,628,761	20	----	----
Ossining Trust Co	e	350,000	159,662	2,411,521	100	----	----
Peekskill—							
Peekskill N B&TCo							
Common		170,000	34,000	2,030,000	50	----	----
Preferred		30,000			50	----	----
Westches Co Nat							
Common		100,000	385,000	4,428,009	50	----	----
Preferred	e	500,000			10	----	----
Pleasantville—							
Mt Pleas Bk&TrCo	e	300,000	28,449	2,561,735	12½	----	----
Port Chester—1st N. Bk & Tr Co	e	550,000	48,776	5,713,337	10	13	18
Mutual Trust Co	e	345,000	47,691	3,286,240	10	8	12
Rye—Rye Nat Bk	e	535,935	3,745	3,510,088	20	6	8
Rye Trust Co	e	195,500	64,415	1,774,096	50	----	----
Tarrytown N B&TrCo		200,000	104,701	1,846,088	100	40	50
White Plains—							
Citizens Bank	e	800,000	212,216	7,634,925	100	25	----
Peoples N B & T Co:							
Common		200,000	120,000	4,696,000	25	25	30
Preferred		150,000			25	----	----
County Trust Co		580,000	1,244,682	13,689,772	20	46	51
Yonkers—							
Central Nat Bank		350,000	484,000	5,095,000	25	24	29
First National Bank in Yonkers		300,000	501,139	6,966,674	10	27	33
Yonkers Nat Bank & Trust Co—							
Common		400,000	47,476	8,921,927	20	1½	2½
Preferred		400,000			20	10	15

NORTH CAROLINA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	nal. shares
Asheville—							
First Nat Bk & Tr	e	300,000	90,871	2,957,709	20	----	l28
Charlotte—							
Charlotte Nat Bank	e	475,000	372,382	5,141,338	50	60	----
Commercial Nat Bk		500,000	463,850	10,540,474	100	185	----
Union Nat Bank		300,000	511,935	6,368,474	100	175	----
American Trust Co		1,200,000	1,776,471	46,561,881	100	276	280
Durham—							
Citizens' Nat Bank	e	150,000	45,060	1,283,144	100	50	65
Fidelity Bank	e	500,000	1,057,124	12,743,989	25	72	75
Depositors Nat'l Bk		200,000	139,506	642,304	20	10	15
Home Savings Bank		100,000	90,848	1,885,647	25	40	45
Mech & Farmers Bk	e	214,000	56,026	1,224,991	25	11	----
Greensboro—							
Guilford Nat Bank—							
Common		150,000	131,044	3,563,711	10		
Preferred		50,000			10		
Security Nat Bank—							
Common		700,000	309,865	10,939,569	10		
Preferred		100,000			10	No recent sales	
Raleigh—							
First Citizens Bk&Tr	e	765,150	680,141	15,945,743	25		
Wilmington							
People's Sav Bk & Tr	e	184,000	132,173	2,544,320	25		
Wilm Sav & Tr Co		300,000	621,868	7,265,020	10		
Wilson—							
Branch Bkg & Tr Co							
Common		400,000	837,149	14,776,822	100	275	300
Preferred		398,000			160	----	g160
Nat Bk of Wilson		100,000	153,941	1,625,647	25	----	----
Winston-Salem—							
First National Bank—							
Common		110,000	76,628	2,357,763	10	----	----
Preferred		90,000			10	----	----
Wachovia Bk & Tr		e4,000,000	2,106,790	73,481,861	100	130	140

NORTH DAKOTA

National Banks June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Nominal Per	nal. shares.
		$	$	$			
Fargo—							
Dakota Nat Bank		e201,000	162,606	2,482,550	100		
Fargo National Bk		50,000	117,394	1,867,661	100		
First Nat Bk & Tr Co							
Common	e	500,000	129,674	6,187,983	100	No recent sales	
Merch Nat Bk&TrCo	n	150,000	198,323	2,945,119	n 25		
Ner & Dakota Tr Co	e	250,000	70,475	----	100		

OHIO

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Nominal Per	nal shares
		$	$	$			
Akron—							
Dime Savings Bk Co							
Common		200,000	121,638	15,741,435	100		
Capital notes		497,500					
First-Central Tr. Co.		1,241,645	933,083	24,071,721	----	No recent sales	
Goodyear State Bk		100,000	76,731	4,246,813	100		
Firestone Pk Tr&S B							
Common		200,000	561,720	15,109,641	100		
Capital debentures		658,000					
Canton—							
First National Bank	e	997,500	1,222,660	21,598,363	100	----	145
Geo. D. Harter Bank		e1,200,000	508,384	10,496,556	100	----	----
Cincinnati—							
Atlas Nat Bank		400,000	1,182,009	10,323,240	100	275	----
Cinn Bk & Tr Co	e	200,000	166,243	3,211,699	100	103	----
Columbia Bk & S Co	e	199,500	136,719	1,711,311	10	9½	11

† Marine Midland Corp.
a June 30,1937.
c March 31, 1937.
e Common and preferred stock or debentures outstanding.
g Retirement price.
i Controlled by Marine Midland Corp.
k First report. *l* Last sale. *n* Member First Bank Stock Corp.

OHIO

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Cincinnati (Con.)	— $	$	$		Nominal Per	nal. share.
First National Bank	6,000,000	4,817,666	70,028,761	100	144	148
Norwood-Hyde Park Bk & Tr Co	d 600,000	185,894	5,610,865	100	107	115
Lincoln Nat Bank	500,000	1,150,645	9,486,635	100	205	-----
Northside Bk & Tr Co	d 240,400	157,996	2,750,085	50	55	60
People's Bk & Sv Co	d 625,000	248,989	3,004,004	100	-----	-----
Prov S Bk & Tr Co	1,800,000	3,118,532	48,227,514	10	33	34½
Second Nat Bank	1,000,000	791,081	15,654,376	100	145	150
Se Ohio S Bk & Tr Co	500,000	610,007	6,743,548	100	135	-----
Western Bk & Tr Co	d2,000,000	304,960	11,952,794	10	8	9
Central Trust Co	5,000,000	2,042,588	65,948,829	100	102	104
Fifth-Third-Union Trust Co—						
Common	5,000,000	3,075,000	90,173,129	100	141	145
Capital debentures	2'650,000			---	-----	-----
Cleveland—						
Amer Sav Bank	100,000	175,905	4,386,233	100	210	-----
Central Nat Bk—						
Common	5,000,000	1,444,021	138,396,332	20	11½	13
Preferred	7,960,000			16	-----	a24
Clev Sav & Loan Co	250,000	578,601	1,987,744	100	-----	-----
Lorain Street Bank	d 487,000	170,617	4,281,364	60	-----	-----
National City Bank	7,500,000	4,149,612	139,323,924	20	30¾	32¼
North Amer Bk Co	d 190,000	62,692	631,903	100	-----	-----
Cleveland Trust Co						
Common	13,800,000	3,671,484	341,269,315	100	135	145
Capital notes	14,925,000					
Union Sav & L Co	900,000	373,080	2,875,089	100	-----	-----
Columbus—						
Brunson Bk & Tr Co	250,000	e 54,457	2,214,052	100		
City Nat Bk & Tr Co	d1,800,000	1,401,466	25,906,053	10		
Columbus Saving Bk	d 87,000	100,764	1,591,742	100		
Fifth Ave Sav Bk Co	c 200,000	113,866	2,527,122	c---	No recent sales	
Huntington Nat Bk	d3,500,000	2,256,648	55,946,246	100		
Market Exch Bk Co	d 193,500	310,005	3,901,046	100		
Northern Sav Bk	d 150,000	54,237	1,357,920	100		
Ohio National Bk	c4,000,000	3,020,096	73,007,990	20		
Dayton—						
Merch N B & T Co—						
Common	200,000	107,225	7,597,326	100	-----	-----
Preferred	295,000			---		
Third N B & Tr Co	d 846,000	476,164	14,245,758	25	-----	-----
Winters N B & Tr Co—						
Common	1,100,000	482,898	33,500,346	100	100	105
Preferred	891,000			60		
Toledo—						
Commerce Guard Bk						
Common	500,000	650,752	14,830,135	25	36	38
Capital debentures	400,000			---		
Nat Bank of Toledo:						
Common	200,000	166,255	3,912,187	100	-----	-----
Preferred	175,000			125	-----	-----
Spitzer-R T & S Bk	d 500,000	234,462	2,561,265	50	-----	-----
Ohio Citizens Tr Co	d 600,000	694,158	12,473,155	15	37	40
Toledo Trust Co	5,000,000	2,555,577	83,409,550	50	52	57
Youngstown—						
Dollar Sav & Tr Co—						
Common	1,250,000	502,640	13,600,418	50	25	30
Capital notes	2,426,900			---		
Mahoning Nat Bank	d1,425,000	410,708	9,840,680	100	80	84
Mahoning Sav & Tr	d 349,000	70,185	4,596,171			
Union Nat Bank	1,250,000	1,862,095	19,363,986	100	-----	145
City Tr & Sav Bk—						
Common	750,000	167,655	6,353,171	25	11	12
Capital notes	1,243,700					

OKLAHOMA

National Banks June 30 — State Institutions June 30

					Nominal Per	nal. share.
Guthrie—						
First National Bank	100,000	123,955	2,337,133	100		
First State Bank	75,000	68,246	1,478,938	100		
McAlester—						
Nat Bk of McAlester	100,000	189,010	2,529,107	25		
First Nat Bk of McA	100,000	244,112	2,037,520	100	No recent sales	
Muskogee—						
Citizens National Bk	100,000	158,981	2,528,030	100		
Commercial Nat Bk	300,000	471,144	3,714,087	00		
First Nat Bk & Tr Co	400,000	349,883	4,816,181	100		
Oklahoma City—						
City Nat'l Bk&Tr Co	200,000	213,350	6,362,249	100	150	185
First Nat Bk & Tr Co						
Common	4,500,000	2,940,535	58,814,516	10	35	40
Preferred	500,000			10	-----	-----
Fidelity Nat Bank	d 450,000	222,911	7,333,663	100	50	75
Liberty Nat Bank	d1,200,000	652,101	21,796,603	100	155	175
Oklahoma Nat Bank	100,000	39,600	1,509,017	100	100	125
Tradesmen's Nat Bk	500,000	231,618	16,719,939	100	125	160
Stock Yards Bank	40,000	17,373	1,008,132	100	100	125
Tulsa—						
First Nat Bk & Tr Co	2,000,000	1,366,303	49,194,954	20	31	33
Fourth Nat Bank—						
Common	100,000	248,850	5,543,501	20	20	30
Preferred	100,000			20	-----	-----
Nat Bk of Com'erce	d 348,750	46,825	4,852,039	20	35	45
Nat Bank of Tulsa—						
Common	2,250,000	2,308,129	54,953,049	10	25	30
Preferred	1,625,000			20	-----	-----
West Tulsa State Bk	25,000	10,270	346,799	100	110	-----

OREGON

National Banks June 30 — State Institutions June 30

					Nominal Per	nal share
Eugene—						
First National Bank	200,000	297,876	6,808,999	100	-----	-----
Portland—						
First National Bank	2,500,000	3,592,506	99,481,111	100	180	190
Portland Tr & Sav Bk	300,000	501,001	4,115,509	100	104	108
United States Nat'l Bank	4,500,000	4,227,635	115,626,079	20	38½	41½

PENNSYLVANIA

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Allentown—	$	$	$		Nominal Per	nal. share.
Allentown Nat Bank	1,000,000	1,549,266	13,642,157	10	175	185
Merchants Nat'l Bk	1,000,000	2,150,401	8,858,051	25	42	45
Second Nat Bank	450,000	1,168,242	5,549,450	10	26	29
Lehigh Vall Trust Co	500,000	870,475	7,087,135	100	110	130
Altoona—						
First Nat Bank—						
Common	150,000	298,934	6,418,194	100	125	150
Preferred	296,500			100	-----	-----
Altoona Trust Co—						
Common	250,000	411,976	4,252,778	10	16	18
Preferred	263,390			10	-----	-----
Central Trust Co	249,300	248,114	2,875,964	100	100	115
Erie—						
Bank of Erie	200,000	134,819	1,038,010	10	-----	-----
First National Bank	d1,255,000	425,799	13,381,714	100	-----	-----
Lawrence Park N Bk	50,000	43,309	780,083	100	-----	-----
Marine Nat Bank	d1,291,000	177,086	8,430,882	66⅔	-----	-----
Nat Bk & Trust Co	300,000	257,115	3,484,465	15	-----	-----
Security-Peoples Tr—						
Common	300,000	280,921	13,251,572	50	-----	-----
Preferred	850,000			50	-----	a50
Union Bank (The)	d 200,000	73,909	1,406,448	50	-----	-----
Harrisburg—						
Allison-East End Tr	396,510	137,754	2,934,873	10	-----	-----
Capital Bk & Tr Co	300,000	367,628	3,768,741	10	-----	-----
Harrisburg Nat Bank	300,000	806,491	6,853,456	25	-----	-----
Central Trust Co	400,000	881,929	4,330,839	50	-----	-----
Dauphin Dep Tr Co	400,000	1,195,210	12,585,970	100	-----	-----
Harrisburg Trust Co	400,000	1,163,008	9,139,933	100	-----	-----
Lancaster—						
Conestoga Nat Bk	400,000	748,882	10,787,795	20	-----	l57
Fulton Nat Bank	600,000	980,662	11,355,254	20	---	l48
Lancaster Co Nat Bk	d 650,000	447,544	8,523,250	50	---	l102½
Farmers' Bk&Tr Co						
Common	300,000	390,386	6,278,760	10	16	18
Preferred	188,180			10	-----	-----
Northern Bk & Tr Co	300,000	232,050	2,115,978	10	-----	l11
Philadelphia—						
Central-Penn Nat Bk	3,040,000	7,017,486	58,579,577	10	37¼	38¾
City National Bank	d1,108,300	296,845	9,367,743	50	31	35
Corn Exch Nat Bank & Trust Co	4,550,000	8,629,866	102,084,057	20	64½	66
Erie National Bank	d 480,000	146,196	2,739,149	60	58	61
First National Bank	3,111,000	5,257,085	90,129,641	100	380	386
Gimbel Bros Bk & Tr	200,000	62,444	2,301,541	100	-----	-----
Kensington Nat Bk	d1,138,517	292,545	10,134,180	50	38	42
Market St Nat Bk	1,000,000	4,309,592	33,264,039	100	403	413
Nat Bk of Ger & Tr Co	400,000	1,873,199	13,700,397	10	55	60
Nat'l Bk of Olney—						
Common	105,000	65,584	1,733,014	10	8	10
Preferred	95,000			10	-----	a10
North Broad Nat'l Bk	250,000	187,168	2,006,708	10	8	10
Northeast Nat Bank	200,000	154,664	2,895,335	50	77	82
Northw'n Nat Bk—						
Common	275,000	124,592	3,197,020	25	25	30
Preferred	225,000			25	-----	a25
Philadelphia Nat Bk	14,000,000	23,417,418	440,799,006	20	118½	120½
Roosevelt Bank	d 270,000	i 39,526	2,134,000	50	20	-----
Second Nat Bank—						
Common	500,000	741,937	8,396,586	10	13½	14½
Preferred	700,000			10	-----	-----
South Phila Nat Bk—						
Common	200,000	124,768	3,365,772	20	14	18
Preferred	100,000			30	-----	-----
Tioga Nat Bk & Tr Co	d 412,344	58,180	2,647,011	25	7½	9
Tradesmen's National Bank & Trust Co	3,300,000	4,650,201	42,840,625	100	193	200
Wyoming Bk & Tr	d 300,000	81,877	2,640,346	50	17	22
Banca Com It Tr Co	1,000,000	346,156	2,695,022	100	100	-----
Broad Street Trust	400,000	495,619	1,823,815	20	12½	14½
Chestnut Hill T & Tr	250,000	132,165	1,479,491	50	28	35
Fidelity-Phila Tr Co	6,700,000	17,204,756	111,887,697	100	380	387
Finance Co of Pa	2,320,000	7,315,742	641,114	100	237	245
Frankford Trust Co	900,000	1,307,078	10,192,573	10	52	58
Germantown Tr Co	1,400,000	2,542,372	21,203,312	10	22	23½
Girard Trust Co	4,000,000	12,509,695	106,168,636	10	99	101
Industrial Trust Co	d1,132,250	1,693,224	11,804,367	10	12½	14
Integrity Trust Co—						
Common	995,973			10	7	8
1st preferred	2,000,000	2,246,765	37,532,865	5	-----	-----
2d preferred	3,000,000			10	-----	a10
Land Title Bk & TCo						
Common	3,750,000	7,433,019	31,026,540	5	6	7
Preferred	7,500,000			10	-----	-----
Liberty Title & Tr Co	1,000,000	1,296,670	8,590,647	50	45	50
Mitten Bk & Tr Co	1,500,000	720,371	5,469,886	50	42	45
Ninth Bank & Tr Co	d2,298,740	685,230	20,295,466	10	12½	13
Northern Trust Co	500,000	3,328,992	12,047,046	100	650	675
Nor Phila Trust Co	500,000	1,273,898	7,176,026	50	120	130
Penn Co for Insur on Lives & Grant Anr Tr & Safe Dep Co	8,400,000	14,799,883	239,819,310	10	37	38
Penn W'h'g & S D Co	750,000	1,129,022	1,004,946	100	55	-----
Provident Trust	3,200,000	14,148,328	48,489,097	100	485	493
Real Est Tr Co	1,500,000	2,577,147	11,509,864	50	70	76
Security Bk & Tr Co	300,000	213,382	3,271,145	10	8	10
Sonsitaly Bk & Tr Co	125,000	i 14,112	775,578	----	-----	-----
Pittsburgh—						
Allegheny Valley Bk	200,000	215,664	3,140,306	50	40	-----
Arsenal Bank	100,000	255,373	1,293,077	50	-----	-----
Bank of Ohio Valley	200,000	111,349	695,597	10	-----	-----
Braddock Nat Bank	500,000	826,587	11,625,334	100	100	-----

* Sale price.
a Preferred stock retirement price.
c Member of the BancOhio Corp.
d Common and preferred stock or debentures outstanding.
e June 30, 1936.
h Preferred stock retired. *l* Last sale.
i March 31, 1937.
x Ex-dividend. *y* Ex-rights.

PENNSYLVANIA

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Pittsburgh (Concluded.)	$	$	$		Nominal Per	Nominal share.
Dollar Savings Bank	*d* ------	4,795,521	53,602,150	(*d*)	------	------
Farmers Deposit Nat	6,000,000	9,548,541	87,297,577	100	210	220
First National Bank	6,000,000	6,431,918	98,818,406	100	240	260
First Nat Bank & Tr Co of East Pitts	300,000	395,000	5,455,530	100	190	------
Forbes National Bk	300,000	642,483	9,356,796	100	100	------
Fourteenth St Bank	650,000	*h* 199,770	3,293,516	50	10	------
Hazelwood Bk (The)	200,000	151,335	1,323,084	10	------	------
Hill Top Bank	200,000	*h* 453,808	2,229,583	50	------	------
Homewood Bank at Pittsburgh	100,000	116,180	1,737,467	50	60	------
Iron & Glass Dol Sav	172,700	429,049	4,469,353	100	125	------
Keystone Nat Bk—						
Common	200,000	232,962	4,068,990	50	63	66
Preferred	170,000			50	------	*e*50
Mellon Nat Bank	7,500,000	22,513,464	290,263,313	100	------	------
Nat Bank of America						
Common	137,500	67,024	1,714,290	25	------	------
Preferred	112,500			25	------	*e*25
Nor Side Deposit Bk	200,000	151,571	1,782,208	40	------	65
Pitt National Bank	700,000	569,046	11,235,663	50	67	72
Sheraden Bank	50,000	143,000	1,300,000	50	------	------
Union National Bank	2,000,000	4,431,797	32,254,671	100	195	210
Union Savings Bank	1,000,000	3,475,996	34,283,592	100	------	------
Western S & D Bank	*i* 498,750	398,723	3,739,812	50	40	------
Allegheny Trust Co	700,000	820,383	6,491,554	100	110	------
Colonial Trust Co	*i*3,840,000	*h*1,739,902	29,253,433	100	105	112
Com'wealth Trust Co	1,500,000	1,905,741	21,017,699	100	100	106
Dermont S & T Co	125,000	119,134	2,476,768	50	------	------
Farmers Deposit Tr	1,320,000	1,194,505	300,870	100	------	150
Fidelity Trust Co	2,000,000	9,487,982	23,333,468	25	100	105
Manchester Savings Bank & Trust Co	250,000	334,886	2,550,958	50	------	------
People's-Pittsburgh Tr Co	6,000,000	10,436,895	95,994,203	20	48	49½
Potter Title & Tr Co	*i* 875,000	437,519	6,069,685	5	8½	10½
Provident Trust Co	150,000	174,703	1,863,781	100	------	------
South Hills Trust Co	125,000	368,919	1,864,015	100	------	------
Union Trust Co	1,500,000	77,725,485	249,577,404	100	7300	7600
Washington Tr Co	500,000	1,073,700	5,875,014	100	100	------
West End Bank	200,000	171,845	1,984,860	10	9	12
William Penn Tr Co	*i* 175,000	99,000	2,192,000	50	40	------
Workingman's Savgs Bank & Trust Co	400,000	1,050,968	9,618,383	50	50	75
Reading—						
Union National Bank	1,000,000	626,696	5,407,138	10	* ------	7.55
Berks Co Trust Co	1,800,000	1,323,330	16,645,360	5	7½	7¾
City Bank & Tr Co	300,000	356,841	3,755,104	10	* ------	12.80
Reading Trust Co	1,170,300	2,550,883	16,240,128	10	21	22½
Scranton—						
E. Scranton State Bk	200,000	193,080	1,165,502	25	35	40
First National Bank	4,050,000	4,929,596	65,096,015	18	62	64
Green Ridge Bank	200,000	139,924	1,105,330	50	------	75
North Scrant Bk & Tr	300,000	*n* 331,299	2,341,737	15	------	30
Providence Bank	*i* 300,000	42,512	993,427	50	------	------
Scranton Nat Bk—						
Common	200,000	150,090	2,627,330	50	------	75
Preferred	100,000			75	------	------
South Side Bk & Tr	400,000	*h* 646,504	4,846,282	25	------	75
Third Nat B & T Co—						
Common	1,000,000	706,716	15,421,899	25	49	50
Preferred	250,000			25	------	------
West Side Bank	250,000	418,113	3,009,924	25	72	75
Penna Trust Co—						
Common	150,000	138,243	1,832,368	25	------	------
Preferred	189,550			25	------	------
Wilkes-Barre—						
First National Bank	750,000	1,387,516	9,431,674	100	260	265
Hanover National Bk	*i* 298,750	149,823	1,340,196	50	52	55
Miners Nat Bank	2,500,000	5,508,660	24,154,771	50	112	115
Second Nat Bank	1,000,000	3,078,396	15,371,479	100	445	450
W-B Dep & Sav Bk	500,000	605,303	4,098,214	25	29	31
Wyoming Nat Bank	500,000	744,427	7,964,052	50	105	108
Williamsport—						
First National Bank	250,000	207,491	2,515,304	10	9	12
Williamsport N Bk	250,000	343,592	5,083,259	20	28	30
West Branch Bk & Tr	225,000	496,628	5,584,888	10	25	27
York—						
Cent Nat Bk & Tr Co						
Common	250,000	198,330	2,397,011	10	8	9
Preferred	195,000			5	------	------
Drov & Mech N Bk	150,000	332,812	3,246,874	10	25	26
Eastern Nat Bank	100,000	26,198	678,321	100	------	------
First National Bank	500,000	574,879	7,416,141	10	20	21
Industrial Nat Bank	125,000	194,457	1,653,916	10	17½	18
Western Nat Bank	225,000	503,735	4,160,734	100	195	200
York Co Nat Bank	300,000	857,278	5,427,369	20	57	58
York N Bk & Tr Co	500,000	537,407	4,608,549	25	44	45
Guardian Trust Co	500,000	773,438	4,366,914	25	66	68
York Trust Co	750,000	1,254,333	7,232,783	10	21½	22½

RHODE ISLAND

National Banks June 30 — State Institutions June 30

Newport—					Nominal Per	Nominal share.
Aquidneck Nat Bank						
Common	400,000	243,486	6,078,693	25	30	------
Preferred	235,000			25	------	*e*25
Newport Nat Bank	120,000	53,157	489,177	60	------	------
Newport Trust Co	300,000	507,406	3,001,520	100	150	------
Providence—						
Blackstone Can Nat	500,000	1,038,138	4,092,714	25	80	------
Columbus Nat Bank:						
Common	105,000	70,480	1,685,603	10	11	------
Preferred	95,000			10	------	*e*10
High St Bk & Tr Co	120,000	229,449	1,512,225	50	130	------
Mechanics Nat Bank						
Common	350,000	213,858	5,007,851	25	25	30
Preferred	150,000			25	------	------
NatBank of Com&Tr	850,000	780,201	7,730,004	50	80	------
Phenix Nat Bank	450,000	946,132	3,034,108	50	150	------
Providence Nat Bank	1,500,000	2,535,423	12,297,444	100	295	------
Industrial Trust Co	4,000,000	9,745,369	112,822,573	100	250	260
Lincoln Trust Co	125,000	170,247	1,461,372	25	30	------
Rhode Isl Hos Nat Bk	2,500,000	2,866,215	50,800,064	*k*100	------	------
Rhode Isld Hos TrCo	5,000,000	12,072,928	42,775,649	1000	3100	------
Union Trust Co	1,000,000	1,374,570	23,887,262	100	140	------
Weensocket—						
Weensocket Trust Co						
Common	200,000	245,830	3,273,362	100	------	*l*100
Preferred	248,750			50	------	------

SOUTH CAROLINA

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Charleston—	$	$	$		Nominal Per	Nominal share.
Citizens & Sou Bank	*g* 700,000	498,345	16,274,618	*g* 10	20	21
Carolina Sav Bank	200,000	226,785	5,921,253	100	100	110
Miners & Merch Bk	50,000	40,262	497,740	100	100	105
South Caro Nat Bk—						
Common	1,100,000	624,186	39,852,638	100	1	1½
Preferred	1,200,000			100	100	------
Columbia—						
First Nat Bk of Col	200,000	133,835	3,808,627	10	10½	11
Lower Main St Bank	35,000	*n* 160,204	1,624,640	25	------	------
Greenville—						
First National Bank	250,000	498,988	5,704,326	100	240	250
Peoples Nat Bank	200,000	491,044	3,989,586	10	22	23
Spartanburg—						
Com'l Nat Bank—						
Common	120,000	46,532	2,314,128	20	------	25
Preferred	54,000			20	------	------

SOUTH DAKOTA

National Banks June 30 — State Institutions June 30

					Nominal Per	Nominal share.
Sioux Falls—						
Citizens Nat Bk & Tr	*p* 100,000	68,952	1,398,200	*p*100		
Corn Exch Sav Bank	*r* 100,000	75,515	1,419,913	100	No recent sales	
First Nat'l Bk & Tr	*i* 385,000	117,460	4,731,258	100		
Northw't Secur Nat Bk	*i* 795,000	153,241	8,852,366	*i*100		
Union Savings Bank	150,000	56,676	1,081,548	100		

TENNESSEE

National Banks June 30 — State Institutions June 30

					Nominal Per	Nominal share.
Chattanooga—						
Amer Tr & Bkg Co	625,000	963,384	10,547,164	100	190	200
Commercial Nat Bk:						
Common	275,000	384,003	8,749,151	100	150	160
Preferred	375,000			100	------	------
Hamilton Nat Bank	*i*2,900,000	1,231,065	37,095,561	100	145	150
Knoxville—						
Bank of Knoxville	50,000	37,197	1,284,233	100	150	155
Comm'l Bk & Tr Co	*i* 200,000	106,262	2,420,055	6.25	10	10½
Hamilton National Bk	*i* 950,000	1,145,738	23,968,441	100	240	250
Park National Bank	1,000,000	429,638	9,657,520	100	------	------
Memphis—						
First National Bank	1,000,000	1,649,642	39,355,108	100	345	355
Nat Bk of Commerce	1,000,000	1,924,758	27,707,396	100	220	230
State Savings Bank	50,000	76,689	1,371,731	100	220	230
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,212,962	60,130,316	10	29½	30
Nashville—						
American Nat Bank						
Common	3,000,000	1,153,603	52,251,341	10	19¼	20
Preferred	3,800,000			100	------	------
Broadway Nat Bank	300,000	586,016	7,930,406	25	------	------
Commerce-Union Bk	1,000,000	854,504	17,297,025	10	26	28
Nashville Trust Co—						
Common	500,000	1,086,792	10,153,205	100	(*b*)	
Preferred	1,133,300			100	105	110
Third National Bank	1,000,000	1,111,704	26,395,471	100	285	300

TEXAS

National Banks June 30 — State Institutions June 30

					Nominal Per	Nominal share.
Austin—						
American Nat Bank	300,000	418,000	12,000,000	100	------	------
Austin Nat Bank	*i* 582,750	418,747	13,812,826	100	------	------
Capital Nat Bank—						
Capital stock	115,000	128,544	3,670,011	100	------	------
Preferred stock	85,000			100	------	*e*100
Beaumont—						
American Nat Bank	400,000	465,155	9,642,891	100	No recent sales	
First National Bank	400,000	728,185	11,617,435	100		
Secur St Bk & Trust	*i* 200,000	74,150	2,443,177	100		
Dallas—						
First National Bank	8,000,000	5,261,794	104,202,450	20	49	51
Hillcrest State Bank	25,000	46,116	1,216,890	100	------	------
Liberty State Bank:						
Common	150,000	93,431	4,137,374	100	150	160
Capital notes	88,500			---		
Mercantile Nat Bk—						
Common	1,100,000	910,491	26,249,234	20	43	45
Preferred	900,000			100		
Republic Nat Bank	4,000,000	3,610,686	63,590,107	20	55	56½
Nat Bank of Comm	150,000	342,343	6,348,075	100	210	215
Dallas Nat Bank	1,000,000	895,229	19,844,076	20	45	47
Oak Cliff Bk & Tr Co:						
Common	100,000	72,702	2,306,713	100	100	------
Capital notes	66,400			---		
Texas Bank & Tr Co:						
Common	125,000	47,567	1,980,398	20	27	29
Capital notes	75,000			---		

* Sale price.

† Citizens & Southern Bank of Savannah, Ga., system.

b Member of First Security Corp.

d A mutual savings bank.

e Preferred stock retirement price.

f Member of the Northwest Bancorporation.

g Affiliated with the Citizens & Southern Nat. Bank of Atlanta, Ga.

h March 31, 1937.

i Common and preferred stock outstanding.

k Stock all owned by the Rhode Island Hospital Trust Co.

l Last sale.

n Dec. 31, 1936.

p Affiliate of the First Bank Stock Corporation.

r The Corn Exchange Savings Bank of Sioux Falls, S. Dak., was consolidated with the Northwest Security National Bank of that city on July 10, 1937.

x Ex-dividend

TEXAS

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	Nominal share.
El Paso—							
El Paso Nat Bank		300,000	392,405	8,963,119	100	------	------
State National Bank		300,000	1,030,706	19,985,680	100	------	------
Fort Worth—							
Continental Nat Bk	a	750,000	419,066	14,993,233	60	70	75
First National Bank:							
Common		1,200,000	772,893	37,423,370	20	43	-----
Preferred		262,500			20		
Ft Worth Nat Bank:							
Common		1,500,000	1,561,025	45,257,643	20	36½	39
Preferred		950,000			20		
Fraternal Bk & Tr Co		15,420	f 6,735	486,156	10	------	------
Union Bank & Tr Co	a	245,000	f 80,653	963,322	100	100	-----
Galveston—							
City National Bank		200,000	341,781	13,926,638	100		
First National Bank		200,000	345,169	4,463,080	100	No recent sales	
Hutchings-Sealy National Bank		750,000	435,750	8,882,422	100		
U S National Bank	n	500,000	663,896	9,200,573	50		
Houston—							
Citizens State Bank	a	300,000	94,599	4,571,443	100	95	110
City National Bank:							
Common		500,000	188,590	10,068,460	20	35	38
Preferred		100,000			100	------	------
First Nat Bank—							
Common		3,000,000	1,585,485	46,961,062	100	160	-----
Preferred		2,250,000			100	------	d100
Houston Nat Bk—	o						
Common		550,000	341,500	12,983,514	100	110	125
Preferred		450,000			125	------	------
Second Nat'l Bank		1,000,000	1,487,606	25,668,963	100	227	-----
Nat Bank of Comm	a	3,250,000	2,535,287	36,795,902	100	300	350
State National Bank	a	1,000,000	267,127	7,867,623	100	110	120
Union National Bank		1,000,000	1,346,075	24,811,539	100	230	-----
South Texas Commercial Nat Bank		1,500,000	2,051,621	37,891,686	100	290	305
Fidelity Trust Co		200,000	267,024	153,443	100	------	------
Guardian Trust Co		600,000	796,742	5,508,226	100	140	150
Houston Land & Tr	a	1,500,000	432,437	5,264,593	100	90	110
San Jacinto Nat Bk—							
Common		325,000	127,274	5,283,478	100	110	-----
Preferred		325,000			100		
Port Arthur—							
First National Bank		100,000	544,479	5,163,480	100	------	625
Merchants Nat'l Bk		100,000	366,179	3,554,556	100	------	------
San Antonio—							
Alamo National Bk:							
Common		500,000	623,340	16,962,227	100	137	144
Preferred		965,000			100	------	------
Bexar Co Nat Bank—							
Common		200,000	127,594	2,403,118	50	22	35
Preferred		100,000			50	------	d50
Frost National Bank		1,200,000	1,186,543	33,224,627	100	195	230
Groos Nat Bank—							
Common		350,000	92,681	5,190,198	100	88	105
Preferred		135,000			100	------	d100
Nat Bank of Comm	a	1,000,000	753,611	18,156,096	100	175	250
National Bank of Fort Sam Houston		100,000	41,543	1,320,543	100	100	130
San Antonio Nat Bk	a	389,800	98,243	4,138,234	100	------	60
South Texas Nat Bk—							
Common		300,000	262,622	3,637,259	100	† ------	------
Waco—							
Citizens' Nat Bank		250,000	322,455	7,240,392	100	160	175
First National Bank	a	950,000	453,075	10,025,022	50	65	75
National City Bank		100,000	73,702	729,443	100	------	100

UTAH

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	Nominal shares.
Ogden—							
Commercial Sec Bk	a	550,000	71,428	6,145,586	100	------	------
First Security Bk NA	a	924,000	1,175,333	18,637,103	100	------	------
Salt Lake City—							
Conti Nat Bk&Tr Co	a	900,000	413,905	12,101,400	100	65	70
First National Bank	a	750,000	714,075	16,341,823	100	205	225
Utah State Nat Bank	a	750,000	855,944	15,548,753	100	210	220
Zion's Sav Bk & Tr		1,000,000	1,135,751	14,250,975	100	195	210
Utah Sav & Trust Co		300,000	215,707	3,055,774	100	135	145
Walker Bk & Tr Co:							
Common		1,500,000	605,509	26,775,512	100	115	125
Capital notes		500,000			---	------	------

VERMONT

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	Nominal shares.
Barre—							
Granite S B & Tr Co	a	310,000	h 474,518	3,504,814	100	------	------
People's Nat Bank		200,000	287,813	2,716,366	100	125	150
Quarry S Bk & Tr Co		204,500	154,503	1,964,741	100	------	------
Burlington—							
Chittenden Co Trust	a	491,500	680,272	6,403,754	100		
Howard Nat Bk & Tr Co		600,000	422,548	5,956,310	100	No recent sales	
Merchants Nat Bank		150,000	73,749	701,038	40		
Burlington Trust Co	a	1,085,961	214,327	3,404,382	100		
Montpelier—							
Capital S B & Tr Co	a	407,500	276,354	2,684,282	100	------	------
First National Bank:							
Common		150,000	219,346	2,752,240	100	------	------
Preferred		189,200			100	150	-----
Montpelier Nat Bank		100,000	76,532	1,867,445	20	25	-----
Montp'r S B & Tr Co	a	617,451	224,173	1,238,616	100	------	------
Rutland—							
Clement Nat Bank—		150,000	263,399	2,897,486	10		
Killington Nat Bank		100,000	135,679	1,016,286	100	No recent sales	
Rutland Co Nat Bk:							
Common		100,000	136,759	3,048,852	100		
Preferred		125,000			100		
Rutland Trust Co		a256,500	147,777	2,033,130	100		

VIRGINIA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	Nominal share.
Lynchburg—							
First National Bank		1,000,000	514,235	7,758,792	100	------	l152½
Lynchburg Nat Bank & Trust Co		600,000	512,778	4,518,137	60	------	l145
People's Nat Bank		500,000	329,036	3,835,211	100	------	l140
Depositors Industrial Loan Bank	a	156,655	79,085	245,864	5	------	l 7½
Com'l Tr & Savs Bk:		100,000	76,991	649,513	5	------	l11¼
Lynchburg Tr & S B		300,000	454,947	3,355,941	100	------	l350
Norfolk—							
Mer & Mec Sav Bk	a	349,000	59,967	3,231,101	50	25	30
Merch & Planters Bk		250,000	430,540	3,612,901	50	240	250
Nat Bk of Commerce		2,500,000	813,593	30,728,606	100	118	120
Seaboard Citz N Bk		1,500,000	961,851	14,543,928	25	36¼	37½
Southern Savings Bk	a	166,400	75,847	1,189,222	100	------	------
Petersburg—							
Citizens Nat Bank		200,000	183,386	2,365,703	10	10	-----
Petersb Sav & AmTr	a	276,000	70,050	2,615,956	----	7	-----
Portsmouth—							
American Nat Bank	a	500,000	324,659	6,033,272	50	No recent sales	
Citizens Trust Co		250,000	h 71,797	1,074,745	100		
Merch & Farmers Bk	a	449,000	288,700	2,490,782	100		
Richmond—							
Bank of Comm & Tr		600,000	730,601	10,040,954	20	36¼	-----
Central National Bk		1,000,000	842,553	18,971,659	20	------	32½
Consol Bk & Tr Co		80,000	65,486	717,962	10	------	-----
First & Mer Nat Bk		3,000,000	3,369,005	65,311,058	20	54½	55½
Mech & Mer Bank		200,000	121,081	2,009,618	100	110	135
State-Planters Bank & Trust Co:							
Common		1,250,000	1,096,245	46,070,253	12½	20¼	22
Preferred		1,900,000			100	------	------
Sav Bank & Tr Co		200,000	378,130	3,608,657	25	72½	-----
Southern Bk & Tr Co		200,000	126,148	3,170,121	15	24	-----
Virginia Trust Co		a1,100,000	623,932	6,606,122	50	80	-----
Roanoke—							
Colonial-Amer Nat B		500,000	301,815	6,282,672	50	------	55
First Nat Exch Bank		1,000,000	1,449,326	25,876,725	100	------	215
Mountain Trust Bk		800,000	336,097	4,370,684	100	------	90

WASHINGTON

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	Nominal share.
Seattle—							
Seattle—First Nat Bk		8,000,000	4,537,962	136,481,294	t 20	39¼	40¼
Nat Bk of Commerce		2,500,000	3,065,041	70,643,616	c 25	------	------
Pacific Nat Bank		2,500,000	1,090,255	20,527,090	100	167	172
People's Bk & Tr Co	a1	350,000	626,466	22,991,297	20	r 36	39
Sumitomo B of Seattle		200,000	100,942	2,774,389	100	35	40
University Nat Bank		400,000	159,527	5,736,408	20	27	-----
Seattle Tr & Savs Bk		550,000	590,634	7,141,233	100	68	72
Spokane—							
First Nat Bk in Spok	a	500,000	144,975	6,004,613	100		
Old N B & Un T Co.	—						
Common		550,000	461,073	20,431,587	100	No recent sales	
Preferred		450,000			100		
Security State Bank		25,000	76,966	1,372,442	100		
Washington Trust Co		200,000	572,031	7,710,897	100		
Tacoma—							
Nat Bank of Tacoma	a1	450,000	935,640	16,511,176	100	185	200
Puget Sound Nat Bk	a	800,000	214,733	5,372,722	25	17	19

WEST VIRGINIA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal Per	Nominal share
Charleston—							
Charleston Nat Bk:							
Common		1,062,500	946,817	21,069,408	25		
Preferred		700,000			40		
Kanawha Bkg&Tr Co							
Common		500,000	217,760	5,641,089	100	No recent sales	
Capital notes		160,000			---		
Kanawha Valley Bk		1,000,000	1,351,654	21,084,232	100		
Nat Bank of Comm		200,000	66,025	2,616,972	100		
Central Trust Co		500,000	274,389	s 593,333	100		
Wheeling—							
Center Wheeling Sav	a	150,000	83,486	1,185,662	100	------	------
Citizens Mutual Tr Co		600,000	473,908	5,650,497	100	80	90
Half Dollar Trust & Sav Bank	a	449,605	66,792	1,518,447	25	------	------
Nat Bank of W Va		500,000	532,750	4,977,047	100	80	-----
Nat Exchange Bank	t	500,000	507,531	4,954,990	100	90	100
So Side Bk & Tr Co		100,000	f 157,094	1,139,404	100	100	-----
Security Trust Co		300,000	696,503	5,115,557	100	290	310
Wheeling Dollar Savs & Trust Co		1,800,000	2,342,905	19,469,219	100	155	165

† Stock of South Texas National Bank of San Antonio, Texas, all held by Central Securities Co. with exception of directors' qualifying shares.

* Sale price.
a Common and preferred stock or debentures outstanding.
b Member of First Security Corp.
c Member of the Marine Bancorporation.
d Preferred stock retirement price.
e Member of the Northwest Bancorporation.
f March 31, 1937.
h Dec. 31, 1936.
i Member First National Corp.
l Last sale.
n Preferred stock retired.
o Controlled by the Joseph F. Meyer interests.
r Member People's Corp.
s Trust funds.
x Ex-dividend.

WISCONSIN

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
	$	$	$		Nominal. Per share.	
La Crosse—						
Batavian Nat Bank	500,000	274,858	4,970,820	20	25	30
Exchange State Bank	a175,000	32,143	1,183,206	100	No recent sales	
Nat Bk of La Crosse	400,000	273,843	6,086,404	e 20		
State Bk of La Crosse	100,000	161,126	2,928,821	100		
Milwaukee—						
Amer State Bank	200,000	102,316	1,949,498	20	19	22
Badger State Bank	a 500,000	122,790	5,940,906	d	------	-----
City Bank & Tr Co	a 350,000	97,544	3,170,585	100	40	45
First Wisc Nat'l Bk—						
Common	5,000,000	5,881,418	197,369,962	†	7¾	8¼
Preferred	9,000,000				------	-----
Home Savings Bank	a350,000	122,454	1,605,737	20	11	13
Kilbourn State Bk	100,000	87,002	1,507,088	20	------	-----
Lincoln State Bank:						
Common	100,000	42,342	1,173,057	100	------	-----
Income debentures	300,000					
Marine Nat Exch Bk	2,200,000	2,075,949	35,373,592	20	43	47
Marshall & Ilsley Bk	a2,992,500	731,610	44,069,727	20	26	29
Mitchell St State Bk	a 600,000	57,595	2,003,829	100	------	-----
Northern Bank	100,000	20,226	1,579,175	----	------	-----
Park Savings Bank	a 539,500	103,181	1,647,958	100	40	50
State Bank of Milw	a 550,000	46,396	2,064,614	20	8	9
Teutonia Ave State Bk	475,000	b 47,122	1,833,146	20	8	12
West Side Bank	400,000	814,380	4,444,414	100	150	200
Wisconsin State Bk	300,000	217,078	3,735,211	20	32	34
First Wisc Trust Co	1,000,000	714,793	8,562,449	100	------	-----

WYOMING

National Banks June 30

					Per share.	
Cheyenne—						
American Nat Bank	250,000	254,431	5,465,421	100	------	-----
Stock Growers N Bk	300,000	248,806	7,134,274	100	------	-----

Canadian Bank Statements

Returns are all of May 31, 1937. Prices are per cent. not per share.

NOVA SCOTIA

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
	$	$	$		Per cent.	
Halifax—						
Bank of Nova Scotia	12,000,000	24,000,000	244,898,709	100	333	340

ONTARIO

					Per cent.	
Toronto—						
Bank of Toronto	6,000,000	9,000,000	112,838,338	100	252	254
Can Bank of Comm	30,000,000	20,000,000	513,105,900	100	------	189
Dominion Bank	7,000,000	7,000,000	116,869,174	100	------	-----
Imperial Bank of Can	7,000,000	8,000,000	123,813,412	100	------	-----

QUEBEC

					Per cent.	
Montreal—						
Bank of Montreal	36,000,000	39,000,000	692,091,106	100	------	225
Banque Canadienne	7,000,000	5,000,000	124,109,549	100	160	-----
Barclays Bk (Canada)	1,500,000	750,000	14,100,966	100	------	-----
Provincial Bk of Can	4,000,000	1,000,000	43,813,885	100	------	-----
Royal Bk of Canada	35,000,000	20,000,000	734,617,924	100	198	199

* Sale price.
† Wisconsin Bankshares Corp. no par stock.
a Common and preferred stock debentures outstanding.
b March 31, 1937.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale. *x* Ex-dividend.

Joint Stock Land Bank Bonds and Stocks

Quotations are for the last day of the month preceding the date of issue

Bonds	Bid.	Ask.
Atlanta 5s	100	101
Atlantic 5s	100	102
Burlington 5s	f 50	60
California 5s	100	102
Chicago 4½s	f 5¾	6¾
5s	f 5¾	6¾
Dallas 5s	100	102
Denver 5s	95	97
First Carolinas 5s	97	99
First of Fort Wayne 4½s	100	102
First of Montgomery 5s	96	98
First of New Orleans 5s	99	100½
First Texas of Houston 5s	99¼	100¼
First Trust of Chicago 5s	100	----
Fletcher 3¼s Nov 6 1945 opt '40	100¾	102¾
Fremont 4½s	78	83
5s	80	82

Bonds.	Bid.	Ask.
Greensboro (N C) 5s	100	102
Greenbrier 5s	100	102
Illinois Midwest 5s	85	87
Illinois of Monticello 4½s	100	----
Iowa of Sioux City 4½s	97	99
Kentucky 5s	100	----
Lafayette 5s	99½	101
Lincoln 5s	91	93
Louisville 5s	100	102
Maryland-Virginia 5s	100	102
Mississippi-Tennessee 5s	100	102
New York 5s	99½	100¼
North Carolina 5s	99½	100½
Ohio-Pennsylvania 5s	99¼	100¼
Oregon-Washington 5s	f 63	66
Pacific Coast of Portland 5s	100	101
Pacific Coast of Los Angeles 5s	100	----
Pacific Coast of Salt Lake 5s	100	----
Pacific Coast of San Francisco 5s	100	----
Pennsylvania 5s	100	101
Phoenix 4½s	105	107
5s	107	109
Potomac 5s	100	101

Bonds and Stocks.	Par	Bid.	Ask.
St Louis 5s		f 28	30
San Antonio 5s		100	102
Southwest 5s		85	87
Southern Minnesota 5s		f 16	18
Tennessee 5s		100	101
Union of Detroit 4½s		98¼	99¼
5s		99¼	100¼
Virginia-Carolina 5s		100	102
Virginian 5s		100	101
STOCKS			
Atlanta	100	50	60
Atlantic	100	40	48
Dallas	100	70	76
Denver	100	14	16
Des Moines	100	58	63
First Carolinas	100	12	16
Fremont	100	2	5
Lincoln	100	7	9
New York	100	14	18
North Carolina	100	47	50
Pennsylvania	100	25	29
Potomac	100	63	67
San Antonio	100	43	47
Virginia	5	½	1½
Virginia-Carolina	100	50	55

f Fla price. x Ex-dividend.

Real Estate Bonds

Quotations are as near as possible for the closing day of the month preceding the date of issue.

Bonds.	Bid.	Ask.
Albany Metropolitan 4-6s 1949	73	75
Alden 6s 1941 bonds & ctfs J&	44½	45½
Allerton 55th St 5½s '45 3% to '36	58	61
Allerton N Y Corp New cum income 6s 1955	22	24
Allied Owners Corp 1st income 4-5s 1958 J&J	97½	98½
Debenture 2-4s 1963 J&J	64	66
Ambassador Hotel (Los Ang)— 15-yr inc 5s with stk 1950	76	77½
Amer Insur Un Bldg 6s '41 M&N	53	55
Arcade Bldg & Rlty (Seattle)— 3-6s 1948 J&J	45	----
Arcady-Wilshire Co (Los Ang)— Non-cum inc 5s 1949 J&J	40	42
Arrowhead Lake— 1st 7s 1944-1947 J&D	33	35
Assoc Realty Bldg (Los Angeles) Income 5s 1948 J&J	58	60
Baker Hotel (Dallas)— 1st s f 5s 1950 (with stk) F&A	84	86
Balt Parcel Post 5½s 1949	94½	----
Baumann (L) 6½s '36 (L I) A&O	67½	----
6s (Brooklyn) 1942 F&A	67½	----
Bellevue-Stratford (Phila)— 5½s 1935 J&D	----	11½
Benj Franklin 6s ctfs 1933	22	----
Berkeley-Carteret 5½s '46 M&N	47	52
Bing & Bing deb 6½s 1950 M&S	30	----
Income 7s 1950 M&S	23	----
Boston Postal Service— 5½s July 1 1938 J&J	68	71
B'way Barclay Office Bldg— 1st, 2d 1956	32	35
Bway Mot Bldg (N Y) 6s '48 F&A	64½	65½
Bway & 38th St 7s 1945 J&J	94	96
Bway & 41st St Bldg 3-5s 1944	39½	41½
Broadmoor (The) 6s 1941	44½	48½
Brown Hotel (Louisville)— 1st sinking fund 5s 1949	99½	----
2nd income 6s 1949	88	----
Bryant Pk Bldg (NY) 6½s'45 J&J	38	42
Budd Realty 6s June 1941 J&D	103½	----
6s Sept 1941 M&S	103½	----
Bush Term Bldg 1st 5s 1960 A&O	65½	65½
Butler Hall 4-5s 1947 J&J	68	----
Cambridge Court Apt 6½s 1937	45	50
Cent Manhattan Props 5s '46 M&S	20½	23
Central Zone Bldg inc 6s, 1941	70	----
Chain Store Depot 6s 1940 M&S	93	----
Chanin Building— 1st Leasehold inc 4s 1945 M&S	59½	64½
2d Leasehold inc 2s 1945 M&S	19	21
3d Leasehold inc 1st 1945 M&S	8	10
Chesebrough Bldg 6s 1948 A&O	58	60
Chicago Evening Amer 6s 1936	98	99
ChicHerald & Exam 6½s '50 M&S	92	93
Cigar Stores Realty Holdings— S f deb 5½s 1949 ser A J&J	59	60½
Circle Theatre 6s unassented 1936	72	----
6s assented 1936	67	71
Cleve Term Bldg 1st 6s 1941 J&J		
Stamped	12½	14
Unstamped	14½	16½
Cloisters "The" (Chicago)— 1st 6s 1942 M&S	30	----
Colonial Apartments 6s 1937	68½	----
Congress Square Hotel (Port Me) 5½s 1946 M&N	99½	101
Court & Remsen Sts (Brooklyn) 6s 1940 A&O	38½	41½
Davidson R'lty 6s w w 1940 A&O	108	----
Detroit Hotel 6½s to 1941 M&S	32	34
Dorset (The) 6s 1941 ctfs	30	32
Drake (The) 6s 1939 M&N	34½	----
Eastern Ambassador Hot 5½s '47	6½	8½
Edgewater Beach Apts 6s to '43	31	32
11 Park Place Corp 4s 1948	45	47
11 West 42d St 4s 1945 M&N	45	47
80 Broad St Bldg 6½s 1950 M&S	12½	----
80 Fifth Avenue 4s, 1940 J&D	76	----
Eppley Hotels 1st sf 3-5s 1951 J&J	34	35½
Equitable Office Bldg 5s 1952	80½	83½
Deb 5s Legended 1952	76	----
Ferry Sta P O (San Fr) 6s 1934	24½	----
Film Center Bldg 6s 1943 A&O	49½	53
5th Ave & 28th St Bldg 6½s 1945	30	----
5th Ave & 29th St Bldg 6s 1948	52	54
5th Ave & 55th St Bldg 6½s 1945	66½	67½
15 Park Row 4s w s 1952	12	18
50 B'way Bldg 3-6s 1946 M&S	53½	55½
51 Fifth Ave 6s-4s 1943 A&O	55½	----
52d & Madison Ave 6s 1947	50	53
55 Fifth Avenue 6s 1944 M&N	50	----
500 Fifth Ave 6½s stamp 1949	40½	----
1500 Walnut Corp (Phila)— 1st 6s 1950	33	36
1512 Spruce St (Phila)— 1st mtge 6s 1943 A&O	19	----
40 Exchange Place 5½s 1956 J&J	19	20
40 Wall St Bldg 1st 6s 1958	60	61
42 Broadway Bldg 6s 1939 J&J	70	72
48 West 48th St Bldg 6s 1936	20½	----
1400 B'way Bldg 6½s stm- 1948	38½	----
1410 B'way Bldg 3½s 1941 A&O	45½	----
Fox Det Theatre 6s 1942 A&O	11¼	12
Fox Metropolitan Playhouse— sink fund conv 6½% ctfs 1932	62	----
Fox New Academy of Music 1st leasehold 6½s to 1941 M&S	98	----
Fox Theatre & Office Bldg 1st s f 6s 1941 M&S	11	13
Fox St Louis Theatre Bldg— 1st s f 6½s 1942 A&O	11	12

Bonds.	Bid.	Ask.
Fuller Bldg (G A F Realty Corp 1st s f 5½s 1949 unstpd J&J	45	----
6s 1944 J&J	65	----
Gair Realty Corp 5s 1948 J&D	----	91
George Washington Hotel 6s 1944	28	----
Certificates of deposit	28	----
Granada Apt Bldg 6s 1938 M&S	30	33
Grant Bldg (Pittsb) 7s 47 F&A	45	48
Graybar Bldg (East Offices Inc)— 1st m leaseh 5s 1946 J&D	68	70
Greeley Sq Bldg 6s 1950 F&A	24	25½
Harriman Bldg 6s 1951 M&N	58½	61½
Hartford Times deb 4½s '51 M&N	102½	103½
Hearst Brisbane Prop— 6s 1st fee & leasehold 1942	78	80½
Herald Square Bldg inc 6s 1948	47½	----
1st s f income 5s May 1 1948	44	46
Hotel Governor Clin 6s '48 A&O	29½	30½
Hotel Lexington 4s 1955 M&S	54½	57
Hotel Sherman (Chic) 5½s '46 J&J	26½	27½
Hotel St George 4s 1950	49	50½
Hotel Syracuse inc 3s 1955	73	76
Insurance Center Bldg 6½s 1943	38½	40
Keith Memorial Bldg 6s 1943	85	87
Lake Sh Ath Club (Chic) 6½s '45	9½	11
LaSalle Wacker 5s fixed	66	69
Units	22½	23¼
Lawrence Hotel (Erie, Pa.)— 6s 1948 M&S	48	----
Lefcourt Manhat Bldg— 1st 4-5s exten to 1948	69	72
Lefcourt State Bldg— Extend 1st 4-6½s 1948	60	----
Lewis Morris Apts 6½s 1937	47½	50½
Lincoln 42d St Corp— Income 5½s w s 1963 F&A	68½	71
Lincoln Mtge & Title— Guar 5½s ctfs of deposit	26½	27½
Loews Midland Theatre & Office Bldg 6s, 1941 M&N	43	47
Loew State Bldg (Los Ang) 6s '42	82	84
Loews Theatre Bldg 6s '47 M&S	94¼	95¼
Lombardy (The) 6s 1942 M&N	55	58
London Terrace Apts 6s '40 M&N	49½	52½
Lord Balt Hotel g m 6½s '45 A&O	75	80
Lord Nelson Hotel s f 4s '47 M&N	59	61
Lords Court Bldg 5½s 1942 J&D	15½	16½
General 7s 1941 J&D	----	1½
Majestic Apts 6s 1948	28¾	30¾
Manhattan Towers— 1st 6s 1946 M&S	5	8
Marcy (The) 6s 1940 F&A	55	65
Mark Hopkins Hotel (San Fran) 6½s 1941 M&S	82	84
Marshall Sq Bldg (San Fran)— Income 4-6s 1944 F&A	51	53
Marshall-Wells Buildings— 1st 6½s 1937 F&A	91	95
Mayflower Hotel (D C) 5s 1950	87½	89
Mercantile Arcade Bldg (Los Ang) 1st s f 5½s 1953 J&D	28	30
Mercantile Properties, Inc— Sec s f 5½s 1946 J&J	98	99
Merchants Nat Prop 4s 1958 (w s)	59	61
Metropolitan Chain Properties— 1st conv s f 6s 1948 M&N	93	94
Metropolitan Corp (Can) 6s 1947	98½	100½
Metropolitan Playhouses— Debenture mtge 5s 1945 F&A	68	69½
Millinery Center Bldg 7s 1944	99	----
Munson Bldg (N Y) 6½s '39 M&N	33	34½
Nat Hotel of Cuba 6s 1950 M&S	8½	10
Nat Press Bld 3-5s 1950 (ws)	73	74½
Adj mtge inc Apr 15 4½s 1950	18	20
Natl Tower Bldg 6½s 1944 A&O	51	----
Neisner Bros Realty, Inc— Conv s f deb 6s 1948 J&D 15	99	100
N Y Athletic Club 6s 1946 A&O	28½	31½
2nd mtge s f 1½s 1955	3	6
N Y Postal Service Station— 5½s 1937 F&A	49¼	51
New York Title & Mtge— 5½s series B-I	44	47
5½s series B-K	54½	56
5½s series C2	41½	43
5½s series CW-1	44	----
5½s series FI	54	55½
5½s series Q	----	----
19th & Walnut St (Phila) 6s 1939	22½	26½
1900 Rittenhouse Sq (Phila)— 5½s 1943 J&D	32	33
1st cum income 5½s 1945 J&D	----	65
North Station Indus Bldg (Bost) 1st m s f 5s 1962 A&O	81	83
Oliver Cromwell 6s 1939	9½	13
Olympic Hotel (Seattle)— 1st 6s 1943 M&N	63	62
One LaSalle St Bldg 6s 1949 J&J	26¼	----
One Park Av Bldg 6s to '39 M&N	90½	----
2d s f 6s 1951 M&N	73	----
103 East 57th St Bldg 6s 1941	51½	54½
111 John St Bldg 6s 1948 F&A	‡ 102	----
124 Fifth Avenue 5s	2	4
165 Broadway Bldg 5½s '51 F&A	51¾	53
General s f 7s 1941 F&A	11	14
Orpheum Theatre & Realty— 6s 1946 M&S	68	----
Palace Hotel (San Fr) 5s '45 F&A	65	68
Pantages (Alex) 6s to 1947 M&N	79½	----

Bonds.	Bid.	Ask.
Paramount Bway Corp.— 1st M s f 3s loan ctfs 1955 F&A	65½	67
Park Central Hotel 6s ctfs 1935	27	29
Park Cresent 1st 6s 1940 M&S	30	32
Park Lexington 6½s ctfs 1953	43	47
Park Place Dodge Corp 5s vtc '52	5	10
Pennsylvania Bldg 6s 1939 M&N	29	----
Philip Schuyler 6s serial	68	----
Pierrepont Hotel 5½s 1940	45	47
Pitts Hotels Corp 1st 5½s '48 M&S	38	39
Poli New Engl Theatres 5s 1958	82½	84
Gen income 5s 1983 M&N	24½	26
Price Realty Co Ltd— 1st 5½s 1946 M&N	74	----
Provident Loan Society 6% ctfs	101	103
Prudence Company— 5½s double stamped 1961	63	----
5½s unstamped 1961	70	72
Quincy Station P O (Chicago)— 6s May 1 1941 J&D	50	55
1st extended inc 5s 1950 J&D	42	----
Realty Assoc Sec Corp— Income 5s 1943	54	56½
Repub Bldg (Denv) 3-5s '49 M&S	76	79
Retail Properties— Deb 5s series A 1959 M&S	59	61
Income deb 6s ser B 1959 M&S	7¼	8
Robert Treat Hotel (Newark)— 6s 1943 J&J	18	----
Roxy Theatre 6½s 1940 A&O	53½	55
Russ Bldg. (San Fran.) 6s '51 F&A	91	----
Russeks 5th Ave Bldg 6s 1944	43	----
St Charles Hotel (Atl Cy) 4s 1945	15	----
St Louis Post Offices— 5½s 1938 A&O	20	----
Saks Realty 6s 1945 A&O	100	----
6s 1946 stamped A&O	100	----
Savoy-Plaza Corp 6s 1945 J&D	18	20
1st s f 5½s 1945 J&D	18	20
3s with stock 1956	37½	39
Schulte Real Estate 6s 1935— With stock J&D	18	20
Without com stock J&D	----	----
6s debenture 1951 J&D	31½	33
Sevilla-Biltmore Hotel 7½s '37 M&N	5	8
Shelburn, inc (Atl Cy) 6½s '40 J&J	16	19
Sherry-Netherland Hotel 5½s '48	27	29
Certificates of deposit	27	29
Sherneth Corp— 3-5¾s deb inc (w s) 1956	27	28
60 Park Place Bldg 3½s-5s 1947	45	49
Sixty-One Bway 3½s 1950 A&O	50¼	51¾
Gen mtge 7s 1945 A&O	----	12
616 Madison Ave Bldg 6½s 1938	34½	37
Social Service Bldg (Phila) 6s	----	85
Speed Building (Louisville, Ky) Income 5s 1945 M&N	64	----
Stanley-Mark Strand 6½s 1941	90	95
Stanley Real Est 5½s '45 J&D	94½	96
State-Randolph Bldg (Chicago)— 5½s 1942 M&N	16	17
State & Wash Bldgs (Chicago)— 1st sink fund 5s 1948 ser A M&S	27	29
Sink fund 5s 1948 ser B M&S	5	7
Station J Post Office 6s 1947	99	----
Steuben Bldg (Chicago)— 1st 6s 1943 M&S	5¾	6¾
Stevens Hotel (Chic) 6s 1945 J&J	17	----
Certificates of deposit	17	----
Income 5s W-S 1956	36½	37½
Stone & Webster Bldg (Boston)— 5s 1947 M&S	101	----
Strauss-Manhat conv 6s '33 J&D	28½	----
Syracuse Hotel 6½s 1940	72½	74½
Taft Realty (New Hav) 6s '40 A&O	47	----
Income 3s w-s 1951	38	41
10 East 40th Street Bldg 5s 1953	82	85
Non-cum inc 6s 1958 M&S	14	17
1088 Park Ave Bldg 6s 1939	40	42
Textile Bldg 1st 6s 1958 M&N	48	50
Gen 7s s f w w 1948 M&N	5	6½
Textile Bldg 1st 3-5s (w s) 1958	48	49
Textile Crafts Bldg 1 s w s 1944	31	33
Trinity Bldg 5½s 1939 J&D	85	89
Trinity Court Bldg 4s 1941 M&S		
Stamped	99½	100½
Unstamped	101	----
2 Park Ave Bldg 4s 1946	61½	64½
23 Lexington Ave 2s 1950	23	----
29th St Towers Bldg 3s 1942	41	43
2124-34 Bway Bldg 5¾s 1943	15¼	16¼
2480 Bway Bldg 2d mtge 3s 1944	39	42
Tyler Building— Gen inc 6s July 1 1953 (w s)	78	----
Un Post Offices 5½s '35 F&A 15	29	----
1st s f inc 5½s 1948	23	----
Vanderbilt Ave Bldg Corp— 1st leashold 6½s 1944 J&J 15	8	12
Van Sweringen Co— 1st 6s 1935 F&A	23½	25
1st & coll s f 6s 1938 A&O	23	25
Van Sweringen Corp 6s May 1 '35	2¾	4¼
Varick St Sta P O (N Y) 6s 1941	79	81
Wabash-Monroe Bldg 6s 1953 J&J	99	100½
Wadsworth Bldg (NY) 6s '53 A&O	57	60
Walbridge Bldg (Buff) 6½s 1938	24½	28½
Waldorf Astoria 7s w w 1954 M&S	31½	32½
Non-cum inc 5s 1954 M&S	27½	27¾
Washington Properties inc 7s 1952	53	54
Westinghouse Bldg 4s 1948 A&O	67	70½
White Motor Realty 6s 1940	102½	----
Woodbridge Bldg 5½s '41 A&O	63	66
7s 1940 A&O	58	----

‡ Called Aug. 1 at 102. *f* Flat price. *n* Nominal. *k* Last sale.